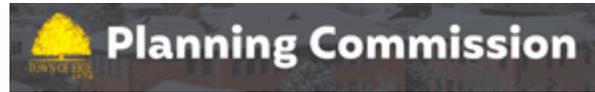


# Planning Commission Application

02/03/2026 4:14 PM (MST)



<b>Full Name</b>	Jalpesh Patadia
<b>Are you an Erie resident?</b>	Yes
<b>Are you under the age of eighteen?</b>	No
<b>Are you currently serving on the commission you are applying for?</b>	No
<b>Home Address</b>	942 Marfell Street
<b>Email</b>	jpatadia@yahoo.com
<b>Primary Phone Number</b>	7203528758
<b>Employer</b>	Oracle
<b>Job Title/Occupation</b>	Software Engineer
<b>Have you ever been employed by the Town of Erie?</b>	No
<b>Do you work for or own a company that does business with the Town of Erie?</b>	No
<b>What is your highest level of education completed?</b>	Masters Degree or Higher
<b>Why are you interested in serving on the Planning Commission and what specific talents or expertise do you bring if appointed?</b>	I'm passionate about growing Erie and bringing in variety of business and industries in the town. I feel like working in the Planning commission will allow me to contribute to the future of the town that I plan to live for the rest of my life.
<b>Please describe a situation where you were working with a small group and disagreed with the direction of the project, what did you do? What was the result?</b>	In such a scenario, I would try to list out my apprehensions and bring it to the team in terms of the direction we're taking. Care needs to be taken to ensure that the discussions are professional and not directed towards the person but the idea that I'm disagreeing with. Once you bring out your objections in the open, we would try to discuss them out and then find the best path forward, and if that path is not something I'm agreeing with, that's fine - as long as we've discussed it with the team..
<b>If you were appointed, what goals would you like to see accomplished on this board or commission?</b>	My goal is to help grow the town and see if we can bring in more varied types of businesses and industries into Erie. I don't like the idea of Erie being a bedroom community. Every morning you see a huge line of cars leaving the town from Isabelle road/Arapahoe and every evening, you see the same line of cars coming in. It would be nice to change that dynamic.
<b>What do you think are the most</b>	I think variety of the kind of people/businesses that work, live is important for the

important planning and land use issues facing Erie? What insights could you bring to the Commission's deliberations and recommendations?

town to grow and prosper. I intend to try and help to bring that if I can get appointed.

Upload resume and additional documents (optional)

 Patadia.doc

### Please read and agree with the following statement

I certify that the facts and statements contained in this Board and Commission Application are true and correct.

I further understand that false statements shall be sufficient cause for rejection of this application.

I further certify that I have not been convicted of a felony under the laws of the State of Colorado or in another jurisdiction.

I understand that falsification, omission or misrepresentation will result in a rejection of this application. Any falsification, omission or misrepresentation is evidence of perjury in the second degree.

If I become a Board or Commission member with the Town, this form is valid for the period of my term with the Town and the crime records may be updated periodically at the discretion of the Town.

I understand that this application is considered a public record and subject to the Colorado Open Records Act.

I Agree Yes

If appointed to the Planning Commission, I agree to follow the Erie Municipal Code, the Comprehensive Plan, and other applicable laws. Yes

All board and commission members must follow the rules and regulations in the Erie Municipal Code as well as the Town's policies related to harassment, anti-violence, and technology use. Yes

Acknowledgement Signature



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P R O F E S S I O N A L   E X P E R I E N C E

■ **Oracle (Oracle Advertising)**

**9/17 - Present**

*Principal Software Engineer*

- Currently helping the team redesign the Microservice architecture for performance and scalability at service/database layer. Technologies used include Java, Docker, Marathon, Jersey, Hibernate, ElasticSearch
- Built a data lake to help analyze the strategy/campaign from all the microservices in the organization to allow data mining and discovery.
- Technical Lead, SaasCore team to help integrate over five acquisitions that formed Oracle Advertising into a centralized Oracle Ordering and contracting.
- Created centralized services / workflow engine that handles orchestration of contracts and orders that are generated from corporate systems so that they are provisioned correctly for customer access.
- Implemented OAuth2 solution to enable service to service security across the organization.

■ **Clickbank**

**3/09 – 9/17**

*Software Engineer, Lead Engineer, Manager, Enterprise Data Architect*

- Joined the team as a Software developer in the application team and was promoted multiple times to Lead, Manager-Data Services and finally as an Enterprise Data Architect. Recently designed a MDM Hub architecture using like Vertica, Apache Storm, Postgres, Cassandra and Kafka. Started migration of the warehouse to AWS.
- Managed the 5 people Data Services engineering team which included Developers, QA, Postgres/vertica DBAs.
- Implemented various statistical analysis algorithms which allowed the company to classify accounts behavior, identify fraud and increase revenue.
- Instrumental in designing the data warehouse for Clickbank using various technologies like Postgres/JMS/Oracle/Talend.
- Designed and implemented a pilot system to model the Client analytics data in a Cassandra Cluster. This allowed users to achieve real-time analytics in an HA environment.
- Re-designed the warehouse analytics jobs to significantly reduce database activity and improve performance by over a factor of three. Used a custom caching solution and in memory calculations to achieve the performance enhancements.
- Worked in the data warehousing team to implement to help migrate the data warehouse from Oracle to Postgres. Designed various data warehouse jobs in the Talend ETL tool to extract data from their OLTP system. Redesigned most of the ETL jobs to use JMS to improve performance and reliability.
- Designed Clickbank REST API to handle sales / account management / subscription detail / tickets for Clickbank. The service layer was implemented using JSR-RS (JSR-311).
- Also implemented their security layer over the rest api which handled Authentication and Authorization over REST. Multi-level security using a combination of Developer/API keys. Technologies used were Spring Security, Jersey (JSR-RS), Hibernate, ActiveMQ, Tomcat.

## ■ Director, Data Entry Services – Geodsys Systems

6/11 – 9/13

- Designed and implemented a data entry application for converting mortgage data for the years 1955-1985 for Mobile County. Was server application running on Tomcat using Hibernate JPA/H2/JQuery/Spring and HTML. The system is designed to support searching through mortgage records for those years.
- Implemented data entry application for LPS systems to allow entering data for all real estate transactions for various counties [Bib/Macon/Tallapoosa/Blount/Cleburne]. Integrated with LPS to data export on a weekly basis. Added entry workflow with auditing capabilities for US teams.
- Managed engineering and operations team in India and USA.

## ■ Lead Technical Consultant – Perficient (Policy Studies)

5/08 – 3/09

- Participated in the performance team doing analysis to resolve issues facing the Vida SCHIP project. Helped identify and fix bottlenecks in the application as well as at the database layer. The changes resulted in significant performance improvements and allowed us to meet their SLA for the project. Technologies used were Weblogic 10.0, EJB, JMS, JPA, iBATIS, Oracle.
- Did a thorough analysis of the web-application in terms of performance.
- Helped resolve some of their XA issues related to two-phase commit operations.
- Re-wrote their DAO layer using iBatis from JPA which resulted in a dramatic fivefold increase in performance.
- Helped identify and resolved various JTA / XA issues in their application.
- Optimized configuration of the JMS component to achieve maximum throughput and reduce concurrency bottlenecks.
- Identified various memory leaks in the system which caused server degradation.

## ■ Senior Software Engineer - BEA Systems (Weblogic Portal)

2/01 – 5/08

### ➤ Portal Content Management Team

- Helped Design and develop content management system API's and SPI to work with third party repositories like Documentum/FileNet/Fatwire. The Portal CM API's were designed to be compatible with JSR-170.
- Designed and implemented an OOTB content repository supporting content management features as defined in the SPI [binary properties, nested / inherited types, cache management support, expression search support based on ANTLR grammar language etc.] Technologies used were CMP, JPA, Stateless Session Beans and JDBC.
- Lead role in adding versioning and workflow support to the content repository and the API. Also added security infrastructure layer to the content repositories which allows users to provide security capabilities to individual content resources. Technologies used were Java/J2EE, Apache XML Beans, Portal User Management API's
- Worked with the India based development team in developing a WebDAV implementation for content management. Technologies Used were XML Beans, Servlets, HTTPClient.
- Technical Lead in developing REST Web Services for content management.

### ➤ Portal Admin Tools Team

- Was Technical Lead in designing admin tools for Portal Content Management. Technologies used were Javascript/XSLT/HTML/AJAX.
- Helped Design and development of BEA Ebusiness Control Center – business user tool based on the NetBeans framework to manage Weblogic portal personalization, campaigns, scenario services.

### ➤ Portal Integration Team

- Helped build sample application on top of WebLogic portal demonstrating it's Personalization, Content Management, User Management, Campaign/Content management features. In addition to using most of WLP Features, used Java Server Faces, AJAX and DOJO toolkit.
- Worked with the Integration team on various performance issues with Content Management, including memory leaks, deadlock detection, session synchronization, cluster related issues.

Helped in design of develop their Smartbeans business components. Also helped deploy these components on Weblogic server at Nextel Systems, and design their phone ordering web site built on top of these components. Helped build a commerce application using the theory center business components to demonstrate the capabilities and configurability of the components. Technologies involved were Rational, TopLink, and J2EE Programming using Weblogic Server.

■ Other achievements:

- Speaker, Java One 2004 – Client side tree framework for rendering web pages.
- Participated on behalf of BEA for JSR-170 Expert Group.
- **Software Patents:**
  - 7,293,286 – Federated management of content repositories.
  - 7,240,280 – System and method for application flow integration in a portal framework.
  - 7,236,990 – System and management for information lifecycle workflow integration.
  - 7,236,989 – System and method for providing lifecycles for custom content in a virtual content repository
  - 7,236,975 – System and method for controlling access to a node in a virtual content repository that integrates a plurality of content repositories.
  - 7,162,504 – System and method for providing content services to a repository.
- Designed a Universal JDBC Editor – Goat to allow connecting to various databases using JDBC.

T E C H N I C A L   S K I L L S

**Technologies:** Java, J2EE, HTML, Javascript/JSON/JQuery, SQL, JMS (ActiveMQ/Kafka), Hibernate, ETL, AWS, Lucene, MicroServices

**Databases:** Oracle, MySQL, Postgres, Cassandra, Vertica

**Platforms:** ActiveMQ, Kafka, Tomcat, Weblogic Server, Apache Storm

**Tools:** Eclipse, Swing, Ant, Junit, Maven, Talend, Microstrategy

**Frameworks:** Spring, Jersey (JSR-RS), iBatis, Mesos, Marathon

E M P L O Y M E N T   H I S T O R Y

<b>Oracle: Principal Engineer</b>	<b>9/17 – Present</b>
<b>Clickbank: Enterprise Data Architect, Data Warehouse</b>	<b>3/09 – 9/17</b>
<b>Geodsys : Systems : Director, Data Entry Services</b>	<b>6/11 – 9/13</b>
<b>Perficient: Lead Technical Consultant</b>	<b>5/08 – 3/09</b>
<b>BEA Systems: Senior Software Engineer</b>	<b>2/01 – 5/08</b>
<b>Theory Center: Senior Software Consultant</b>	<b>8/99 – 1/01</b>

E D U C A T I O N

**Northeastern University**  
M.S. in Computer Systems Engineering. Minor in Engineering Software Design.

**LD University, India**  
B. S. in Chemical Engineering.