

Pujan Parikh

Email: pujan3892@gmail.com

Address: San Jose, CA - 95133

Portfolio: pujan.tech

Phone: 669 236 9798

LinkedIn: linkedin.com/in/pujanparikh

SUMMARY: Software Engineering professional with 8.5+ years of experience leading, building and testing large enterprise AI driven applications.

- Led end-to-end delivery of complex features, maintaining a consistent track record of precise scoping and on-time releases.
- Engineered an autonomous, AI-driven development pipeline with ChatGPT Codex utilizing Model Context Protocols (MCPs) to seamlessly extract Jira/Confluence requirements, scaffold code, generate E2E tests, and conduct SCM DevOps reviews.
- Strong expertise with building web and native systems using **GraphQL, RESTful Web APIs and Reactive Approach**.
- Proficiency with **Data Structures and Object-Oriented Programming** in JavaScript, Java and Python.

WORK EXPERIENCE

Oracle America INC – Redwood City, CA

Aug 2021 – Present

Member of technical staff (Front End)

(4.7 years)

- Architected and scaled core features for two OCI PaaS services: Oracle Integration Cloud (OIC) and Process Automation (OPA).
- Own and develop multiple modules end-to-end, including new feature development and system enhancements.
- Developed Highly customizable custom React components used across the repositories as well as adopted by other org.
- Built an AI automated development pipeline using MCPs from initial requirements gathering to code review and unit testing.
- Engineered distributed state management infra for host shell and 14 micro-frontend plugins utilizing Redux reducer injection
- Built an event-driven abstraction layer to decouple a highly interactive, monolithic drag-and-drop UI builder component (Structured Process Builder), transforming it into a reusable micro-frontend adopted by 2 other products.
- Collaborate with design teams, API teams, and project managers to plan features, define estimates, and establish exit criteria.
- Led the migration of testing infrastructure to Playwright, driving developer adoption and eliminating frequent release regressions.
- Designed GraphQL APIs in Kotlin/ Java with OpenAPI spec to support front-end functionality ensuring seamless integration.
- Owned several OCI Adapters that enables the platform to be easily integrated throughout the Oracle Cloud (OCI).
- Mentored API teams in front-end development concepts and best practices and documenting processes for future reference.
- Technologies used: JavaScript/ TypeScript, Codex, ChatGPT, Java, Kotlin, Spring Boot, React.js, Kafka, Kubernetes, GraphQL.

Veritas Technologies LLC – Roseville, MN

Dec 2017 – Aug 2021

Front End Engineer

(3.5 years)

- Implemented a modern UI for NetBackup, A backup and restore infrastructure for different workloads and Databases.
- Engineered a customizable dashboard application enabling users to generate dynamic data visualizations from diverse sources.
- Led Jobs Hierarchy module (most visited page by users) by rebuilding from scratch and adding several new functionalities.
- Volunteered in development of UI reusable components for open-source library for Angular developed at Veritas.
- Technologies used: Angular, D3, typescript, Java, OpenAPI, RxJS, Lodash, Sass, Cypress, Linux, Shell and VDL.

Shutterfly, Inc. – Redwood City, CA

Jun 2017 – Aug 2017

Front End Engineering Intern

(3 months)

- Worked with the core team to optimize existing and implement new features on the home page of Shutterfly.com.
- Implemented new features on internal dynamic content management (CMS) tool which manages all image assets.

Digitalmain, Inc. – Cupertino, CA

Apr 2017 – May 2017

Front End Engineering Intern

(2 months)

- Headed front-end development to create a detailed web forum with AI components integrated in a Webapp.
- Implemented push notification for new incoming messages using event listeners and service workers.

Personal Projects:

- Energy planner: 3D site planner in React, three.js, Express with drag and drop features to build a site for Energy Storage Facility.
- Destruction Derby: A game made with React, three.js where users try to destruct as many things in given time.

EDUCATION CREDENTIAL:

- San Jose State University. Master's in Software Engineering **2015 – 2017**
- Rajiv Gandhi Institute of technology, (Mumbai University). Bachelor of Engineering (B.E IT) **2010 – 2014**

Skills and Technologies:

- HTML5, CSS3, SASS, JavaScript, TypeScript, Claude Code, ChatGPT, ES6, GraphQL, Preact, NodeJS, RxJS, ReactJS, Angular, Spring Boot, Spring MVC, JSP, Service Workers, D3JS, jQuery, Webpack, Babel, NPM, Jenkins, Docker, Amazon Web Services (AWS).