

Sumer Deepak Patel

Seattle, WA | patelsum@oregonstate.edu | (541) 250-7743 | [linkedin.com/in/patelsum](https://www.linkedin.com/in/patelsum) | github.com/Sumer16 | sumerpatel.dev

EDUCATION

Oregon State University, Corvallis

Master of Science in Computer Science – Software Innovation Track

Sept 2021 – Sept 2023

GPA – 3.86

University of Mumbai, India

Bachelor of Engineering in Information Technology

Aug 2015 – Jun 2019

GPA – 3.45

WORK EXPERIENCE

Pride Places

San Francisco, CA

Full Stack Developer Intern

Jun 2022 – Sept 2022

- Developed a social media hub, which helps users to connect and set up business directories for the LGBTQ+ community. Implemented it as a single-page application platform and successfully released it to production. Used React, Next.js & React MUI, and Cypress.
- Integrated auth0 with Directus CMS to secure the backend points in Next.js, which helped to tackle various client-side security issues.
- Documented the front-end codebase and architecture containing over 2000 components and files. Provided solutions by suggesting code refactoring & using consistent, best practices throughout the org, reducing the speed index & time to interact by 86% (to 1.2 secs).

Accenture

Mumbai, India

Associate Software Engineer

Sept 2019 – Aug 2021

- Implemented a network visualization dashboard that visualizes client data into logical graphs and charts. Successfully released it as a single-page application within two months from initial design to MVP. Used React, React MUI, Azure, Grafana, Plotly & ChartJS.
- Collaborated with a team of three UI Developers & a UX Designer to successfully deliver the project with the highest quality.
- Integrated Microsoft Bot with the dashboard, which provided network engineers to detect network failures & solve priority defects.
- Maintained and upgraded an existing repair & support application from Angular 6 to Angular 10 to fix major security issues and make it compatible with other newly introduced network products.
- Created a Chrome extension for tracking and searching defects in the in-store application, which increased the efficiency of developers and dropped defect logging by 40%, leading to minimal defects on production servers.

Creative MediaPulse

Mumbai, India

Associate Web Developer Intern

Dec 2017 – Mar 2018

- Revamped the user interface to improve web accessibility, functionality & responsiveness to enhance the website's user experience.
- Designed 40 web pages that displayed new products released by the organization in multiple locations with HTML, CSS, & JS.
- Tested web pages for grammatical errors, broken links, and responsive images on different platforms before live deployment.

TECHNICAL SKILLS

- **Programming Languages:** JavaScript, TypeScript, Python, Java, SASS, CSS3, HTML5, Dart and Rust
- **Database Technologies:** Firebase, MongoDB, MySQL, PostgreSQL, Oracle, MS Access, AWS S3 and DynamoDB
- **Frameworks:** React, Redux, Flutter, React Native, Vue, Angular, Node.js, Express, Next.js, Tailwind, Bootstrap, Cypress, and Jest
- **Other Skills:** PWA, Git, GitHub, Figma, Azure, AWS, Docker, Kubernetes, Selenium WebDriver, Sanity CMS, Directus CMS, and Jira

PROJECTS

HotelMart

Jan 2023 – Mar 2023

- Built a robust and responsive e-commerce website to provide seamless experience for user login, product browsing, cart management and payments processing using Stripe (Payment API). Used React, NextJS, React MUI, and JWT.
- Integrated Sanity (Headless CMS) to streamline content management and product updates ensuring durability, consistency & isolation.
- Effectively deployed and maintained the e-commerce website on Vercel to provide intuitive user experience & maintain high security.

PWAGram

Aug 2021 – Nov 2021

- Developed and deployed an Instagram like Progressive Web App on Firebase that works seamlessly as both an app and a website.
- Devised a service worker using JavaScript that allows the application to use background sync, offline support, location, and camera.
- Constructed a push notification feature that allows users to receive a notification when a post has been added on the web application.

Student Attendance System using QR scan

Jan 2019 – May 2019

- Developed and led an end-to-end full-stack web attendance project that helped professors to automate the attendance process using VueJS, Laravel, & MySQL. Leveraged agile methodology with Scrum framework as a project manager to successfully deliver the project.
- Implemented an android QR scan application that scanned students' QR codes and marked their attendance onto Google Sheets.
- Designed and built a REST API for QR code generation with a unique number, which the Android QR scanner application could scan.

AWARDS & ACHIEVEMENTS

- Awarded the 'Extra Mile Award' for successfully delivering the project with zero bugs at Accenture.
- Placed in the top 100 out of 1500+ participants for the All-India Hackathon Final round in March 2018 (Team "httpOverflow").