KENAL PATEL

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LinkedIn | GitHub | Portfolio

PROFILE

Experienced **Full Stack** Developer with **4+ years** of creating scalable, user-friendly **web applications**. Proficient in **JavaScript, Python, Java** and modern frameworks, with strong expertise in **system architecture**, team leadership, and client collaboration. Open to hybrid, remote, or onsite roles in Canada.

SKILLS

Programming Languages: JavaScript (ES6+), TypeScript, Python, Java, C, HTML5, CSS3, BashScript

Backend: NodeJS, ExpressJS, Flask, Django, Spring Boot

Frontend: React, Redux, Power Automate, Power Apps, JQuery, Material UI, Bootstrap, Chakra UI, NextJS, React Native

Databases: MongoDB, CloudantDB, MySQL, PostgreSQL, CosmosDB, DynamoDB

Testing: JEST, Cypress

Version Control: Git/Github, Bitbucket

Cloud Technologies: Azure

Tools/Technologies: Postman, Visual Studio Code, PyCharm, Google Colab, GitHub Actions, Jenkins

Additional Skills: REST API, GraphQL, UI/UX, Code Reviews, Agile, CI/CD, Linux, JSON, MicroServices, MVC, AI/ML

PROFESSIONAL EXPERIENCE

Senior Associate II (L3) | Kyndryl

Dec 2022 - May 2024

- Skills: JavaScript, Node, Express, React, CloudantDB, MongoDB, JEST, Azure, REST API, Agile. Power Automate, Power Apps
- Led the **SDLC** for 12 critical components, ensuring high performance.
- Built responsive **ReactJS** interfaces and boosted page load speed by 25% via **WebSocket** migration.
- Deployed **multi-subscription** management, enhancing user access.
- Conducted JEST testing on 30+ functions, ensuring backend scalability and frontend reliability.
- Transitioned **SAMBOT** features to **Validator Tool**, improving **inter-tool** connectivity.
- Enhanced UX with **Power Automate** and **Power Apps**, increasing customer satisfaction by 20%.

System Engineer (L3) | Tata Consultancy Services

Oct 2020 - Nov 2022

- Skills: JavaScript, TypeScript, Python, Node, Express, React, MySQL, GraphQL, Agile, Object Oriented Programming
- Migrated multi-page UI to **ReactJS SPA**, improving scalability by 35%.
- Developed reusable components with Material UI and Chakra UI.
- Integrated **GraphQL** for efficient data fetching, enhancing **backend queries**.
- Modernized backend with microservices, delivering 20+ features and 30+ bug fixes.
- Automated Vehicle testing processes, reducing manual efforts by 75% and improving team efficiency.
- Mentored junior devs on both frontend and backend practices, boosting productivity.

Software Developer Intern (L2) | Tata Consultancy Services

Jan 2020 - Apr 2020

- Skills: Java, Spring Boot, MVC, MongoDB
- Designed database and developed APIs, improving 25+ backend functionalities.
- Implemented Authentication and Authorization, securing user access.

EDUCATION

Nirma Unversity, India

Jul 2016 - Jun 2020

Bachelor of Technology in Information Technology

CGPA: 8.16/10

PROJECTS

Ecommerce Web Application | ExpressJS, NodeJS, MongoDB, React, Chakra UI, Bootstrap, React-Redux 📢

- Developed a **scalable e-commerce** platform with **secure RESTful API** design and user authentication.
- Implemented admin management system, focusing on robust system architecture and coding best practices.

Chat Web Application | ExpressJS, NodeJS, MongoDB, ReactJS, Chakra UI, Context API, Socket.io, Heroku 😯

- Developed a **real-time** chat application with advanced **user authentication**.
- Optimized for high-load performance, prioritizing reliability and responsiveness.

Voice Based News Application | Html, CSS, ReactJS, Chakra UI, Bootstrap, Alan Als 🔾

- Designed a scalable voice-activated news platform using ALAN AI technology
- Integrated real-time data and enhanced user experience through voice command functionality.

CERTIFICATES & TRAININGS

- Developing Cloud Apps with Node.js and React (Coursera)
- Introduction to Cloud Computing (Coursera)