VISHAL POPAT

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SUMMARY

Results-driven **Software Developer** with over two years of experience in **JavaScript, React, and Node.js**. Skilled in **cloud computing, DevOps, API development, and automation**. Passionate about **scalable applications, UX optimization, and system performance** in fast-paced, collaborative environments.

SKILLS

Programming & Development	JavaScript (ES6+), TypeScript, Node.js, Express.js, ReactJS, Next.js, Redux, HTML, CSS, SCSS, Tailwind, Bootstrap
Frontend Performance & Optimization	Webpack, Lighthouse, Lazy Loading, Code Splitting, Caching Strategies, Image Optimization
Backend & API Development	RESTful APIs, GraphQL, Microservices, Authentication (JWT, OAuth), WebSockets
Database Management	MongoDB, MySQL, PostgreSQL, Firebase, DynamoDB
Cloud & DevOps	AWS (Lambda, DynamoDB, API Gateway, S3, CloudWatch), Azure, Google Cloud Platform (GCP), Docker, Kubernetes, CI/CD (GitHub Actions, GitLab CI)
Testing & Automation	Jest, Selenium, Postman, Puppeteer, Shell Scripting, Python

PROJECTS

JobSphere – Online Job Portal
Live Demo

- **Multi-Panel System** – The platform includes three panels: User, Employer, and Admin, each with functionalities like job applications, job postings, and user management.

- **Advanced Features** – Implements JWT authentication, file uploading with GraphQL (images & PDFs), real-time notifications, messaging, and a resume checker for job matching.

- **Comprehensive User & Employer Management** – Users can manage profiles, resumes, and applications, while employers can post jobs, manage applications, and assess profile match scores.

- **Tech Stack & Collaboration** – Built using React.js, Node.js, Express.js, MongoDB, and Apollo GraphQL, with project management handled via Trello, Git, and team leadership strategies.

Drive Test
Live Demo

- Designed and implemented a **driver registration and slot booking system** for license issuance.

- Integrated **admin tools for slot management** in a **Node.js** backend, improving operational efficiency.

- Deployed the application with optimized backend performance, ensuring reliability and scalability.

EXPERIENCE

Backend Developer   October 2021 - November 2022
Welpel Info   *Surat, Gujarat, India*

- Developed and maintained a three-panel MERN stack website, **Import Done**, for managing import orders for Customers, Admins, and Vendors.

- Designed and implemented RESTful APIs to enable seamless order creation, tracking, and approval processes.

- Visualized real-time data analytics using **Chart.js** and **Recharts**, enhancing decision-making efficiency for stakeholders.

- Integrated a **real-time chat system** using **Socket.IO**, improving communication between users.

- Implemented a **dark/light mode toggle** using **CSS variables** and **React Context API**, ensuring a personalized user experience.

- Delivered **real-time notifications** through **React Toastify** and **Web Push**, instantly informing users about updates and approvals.

EDUCATION

Graduate Certificate, Web Development, Conestoga College   January 2023 - April 2024

- Graduation with High Distinction

- Final Grade: 3.94

- **Capstone Project**: Led the development of **JobSphere**, an online job portal that integrates Agile practices and advanced web technologies.

Bachelor of Computer Science, Veer Narmad South Gujarat University   2018 - 2021

- **Capstone Project**: Developed a **Library Management System** backend using PHP.

CERTIFICATIONS

- **Google IT Support Professional Certificate**

- **Google IT Automation with Python**

- **Google Project Management Professional Certificate**

- **ServiceNow IT Leadership**