Venkatesh Pothamsetty

+1 672-399-4045 | pothamsettyvenky003@gmail.com

Vancouver, BC

JUNIOR DEVELOPER

Summary

React Frontend Developer passionate about building fast, intuitive, and reliable user interfaces that deliver measurable impact. Experienced in designing responsive UIs for real-world use cases—optimized for tablets, direct sunlight, and variable connectivity. Skilled in React.js, JavaScript, and Node.js with backend and AWS deployment experience. Strong collaborator focused on user experience, product performance, and visual clarity.

Education

Langara College, Canada
Post-Degree Diploma in Web Mobile App Development | May 2024 – December 2025

Krishna Chaitanya Institute of Technology and Sciences, India
Bachelor of Technology in Computer Science | 2021 | CGPA: 7.32/10

Technical Skills

- **Frontend:** React.js, Redux, JavaScript (ES6+), HTML5, CSS3, Bootstrap, TailwindCSS
- **Design & UX:** Figma, Photoshop, Responsive UI/UX, Accessibility, Cross-Browser Testing
- **Backend & APIs:** Node.js, Express.js, FastAPI (basic), RESTful APIs
- **Deployment & DevOps:** Git, GitHub, AWS (EC2, S3, RDS), CI/CD, Jenkins
- **Web Optimization:** SEO, Image Optimization, Lazy Loading, Google Analytics (basic)
- **Tools:** VS Code, Chrome DevTools, Postman

Projects

Street Sight | streetsight.ca
Full Stack Developer – Langara College

- Developed a full-stack outdoor advertising management platform.
- Built responsive front-end with React.js with TypeScript and Redux.
- Created RESTful APIs and back-end logic using Node.js and Express.
- Managed MongoDB for scalable campaign data storage.
- Deployed on AWS ensuring high availability and security.

Professional Experience

Front-End Developer

Tata Consultancy Services, India | October 2022 – March 2024

- Maintained and optimized CMS-driven web applications for internal and client projects.
- Collaborated with UI/UX designers and backend developers to ensure consistency and usability.
- Improved site load time by **20%** through code optimization, image compression, and lazy loading.
- Ensured **responsive layouts** and cross-browser compatibility across desktop and mobile.
- Collected user feedback to refine page design for clarity and real-world usability.

AWS DevOps Engineer

Tata Consultancy Services, India | March 2022 – August 2022

- Supported deployment of client websites using **AWS EC2, S3, and RDS**, ensuring high uptime.
- Automated CI/CD pipelines with **Jenkins and AWS CLI**, enabling faster and reliable rollouts.
- Enhanced system reliability by configuring **IAM roles**, access policies, and monitoring scripts.

Software Engineer Intern

Inventrax, Hyderabad, India | August 2021 – February 2022

- Developed interactive UI components using **React.js and Tailwind CSS** for admin dashboards.
- Improved database query performance by **25%**, speeding up data-driven content rendering.
- Assisted with testing and deployment of web applications on staging and production servers.

Key Strengths

- Build **robust, field-ready UIs** optimized for real-world conditions and performance.
- Strong **product mindset**, prioritizing usability and visual clarity.
- Experience integrating maps, charts, and visual indicators into front-end dashboards.
- Thrive in **small, product-oriented teams** with rapid iteration and ownership.