

ANOOP VENKATESH

26 The Country Way, Kitchener, ON N2E 2K8
+1 548-333-2236 | anooprazu@gmail.com | www.linkedin.com/in/anoop-venkatesh

Experienced Web Application Developer with 4 years of experience working with cross-functional teams in the design, development, and delivery of highly scalable and user-friendly front end interfaces. Adept at collaborating with UX designers, product managers, and back-end developers to create seamless software solutions. Strong technical skills in JavaScript and React, with a proven track record of delivering projects on time. Committed to staying up to date with the latest front end technologies, experimenting new ideas and follow industry best practices.

SKILLS AND ABILITIES

- Programming Languages: **JavaScript, PHP, and Python.**
- Front End: **HTML5, CSS3, Bootstrap, WordPress, React.js, Vue.js, Tailwind and Material UI.**
- Back End: **Node.js, REST APIs, Flask.**
- UX design: **Adobe XD, Wireframes, Illustrator, Figma and Zeplin.**
- Database schemas: **SQL/MySQL, SQLite3 and MongoDB.**
- Version control systems: **Git/GitHub.**
- **Content Management System (CMS)** using WordPress.
- Use of analytics, **problem-solving** skills (OOP) with attention to detail.
- **UX/UI, Clean coding, Responsive user interfaces, Cross-browser compatibility, and Agile development.**

CORE COMPETENCIES

- Soft Skills: teamwork, open-mindedness, accountability, creativity.
- Goal oriented, innovative, confident, and good risk management.
- Experienced in **agile methodology and scrum practices.**
- Good track record of effective delivery and a results-driven mindset in interpreting customer issues and resolving them using interpersonal, writing and communications skills.
- Demonstrated ability of collaborative and organizational skills to **manage status timelines** and deliver **high-quality** software solutions.

EDUCATION

Post Graduate Diploma in Web Development
Conestoga College, Kitchener, ON, Canada

Sep 2021 – Dec 2022

Bachelor of Engineering in Computer Science
Sir MVIT, Bengaluru, KA, India

Aug 2014 - Jun 2018

WORK EXPERIENCE

Web Developer
YOUNGWONKS, PLEASANTON, CA, USA
(WONKSKNOW TECHNOLOGIES INDIA PVT LTD)

Oct 2022 – Present
Feb 2019 – Aug 2022

Video conferencing application - Raisehand

- Worked on developing video conferencing web application using React for frontend and Node.js for backend.
- Implemented various features such as video orientations, real-time chat, screen sharing, and video/audio calling.
- Designed and developed user interface components using ReactJS, CSS3, Tailwind CSS.
- Developed RESTful APIs using Node.js and its frameworks such as Express.js.
- Utilized Git for version control and collaborated with the team using Agile methodologies.
- Worked on optimizing website performance and improving website accessibility.
- Worked closely with the UX team to ensure consistent design and user experience across the website.
- Formulated, developed, and deployed Applications for Edoptim and Raisehand along with working on services and APIs to incorporate new functionalities such as CI-CD by applying DevOps practices.

Education management application - EdOptim.

- Utilized Python with Flask for backend and HTML, CSS, Bootstrap and JavaScript for frontend development.
- Developed RESTful APIs for scheduling classes, providing feedbacks, and marking attendance and integrated with frontend using AJAX.
- Collaborated with the backend team to integrate frontend and backend components.
- Improved website conversion rates by 10% by implementing AWS cloud S3 for image storage and optimizing image sizes for faster load times.
- Developed user interactive and responsive web pages and assisted in building 100% reusable code and libraries for future use.
- Created new themes for in-house CMS to replace old, outdated themes which allowed new developers to reuse the layout and styles to keep things consistent across pages, saving 25% of their work.
- Implemented web performance optimizations and ensured web pages conformed to ADA and WCAG web accessibility standards, SEO to ensure compliance.
- Participated in debugging, product releases and code reviews to work collaboratively with team leads and technical product managers resulting in reduction of technical debt by 35%.
- Created custom property landing pages and evaluated 100+ end-to-end designs for performance complexity, scalability, quality, and security.

ACADEMIC PROJECTS

Rate My Professor

Sep 2021 – Dec 2022

CONESTOGA COLLEGE

- Used MERN stack in software development, architecting scalable platforms, analysis, design, and development, integration, testing of rating professors using react for front-end and node/express for back-end API and MongoDB for the database.
- Managed, implemented, and iterated features with innovation for creating a platform to let students rate their professors and research about the professors and universities around the world.
- Prepared technical design documents using UML, Requirement Specifications, ER diagrams, UI design, Code Documentation, and Sprint Reports.
- Used React.js in components like JSX, Creating React components, Virtual DOM, React Props, React hooks, React routing, Lifecycle methods, working with the React States and Events.
- Efficient in building re-usable UI components to deliver seamless experience with Styled Components, MaterialUI and Tailwind.
- Extensively used process and deliverables management tools like Trello, and code management using GIT.

Drive Test

CONESTOGA COLLEGE

- A portal for examiners and administrators to book and access the test information, including options to modify the information and schedule/reschedule the test slots.
- Developed full stack web application using Express, Node.js, MongoDB for APIs and databases along with HTML, CSS, and Bootstrap for front-end.
- Implemented and maintained best practices for continuous improvement and delivery.

VOLUNTEER EXPERIENCE

- Active volunteer in MAD involves in providing basic literacy education to underprivileged children and child rights.