

SKILLS

- Technical Proficiencies: React, JavaScript, HTML5, CSS/SASS, Python, RESTful APIs Integration, Redux Toolkit, Webpack, Material-UI, GitHub, Jest (Testing Framework), React Testing Library
- Development Practices: Agile Methodology (Scrum), JIRA, UI/UX Figma Implementation, Debugging and Troubleshooting, Frontend Development, Responsive Web Design
- AI Data Training: Evaluating AI-generated code, ranking AI model outputs, improve & re-write AI-generated code
- Documentation Tools: Confluence

WORK EXPERIENCE

AI Training Specialist | *Outlier* **12/2024 - Present**

- Optimized AI-generated JavaScript and Python code with 99% accuracy, ensuring compliance with industry best practices and improving development efficiency
- Validated and refined AI-generated image descriptions, enhancing data accessibility and usability
- Enhanced and optimized AI-generated content, ensuring high-quality, precise, and contextually accurate descriptions across multiple domains, leading to improved user engagement and decision-making
- Revamped, refined, and restructured AI-generated content to achieve 100% clarity, accuracy, and consistency, enhancing readability and usability across diverse industries

Software Developer | *Prepr, Toronto* **07/2023 - 12/2024**

- Engineered scalable and high-performance code utilizing JavaScript, React, RESTful APIs, HTML, CSS and Material-UI which improved front-end performance by 35% while enhancing user interaction load times to under 2 seconds
- Spearheaded development of the front-end for a learning management platform by collaborating closely with backend developers and UX/UI designers, resulting in a 25% increase in user engagement and enhanced overall usability
- Integrated RESTful APIs and wrote unit test cases using testing frameworks with Jest and React Testing Library which reduce API response time by 0.08 seconds and improving application efficiency
- Developed detailed system documentation in Confluence, leading to a 30% reduction in onboarding time for new developers and enhancing overall knowledge transfer efficiency within the tech team
- Directed migration from legacy systems to modern frameworks utilizing React and Redux

PROJECTS

Robo Trivia Quiz App | *ReactJS* | *RESTful API* | *Firebase* | *CSS* | [<LIVE>](#) [<GITHUB>](#)

- Created a robust quiz application utilizing the Robo Trivia API that supported over 20 trivia categories, increased daily interactions to more than 2,000 queries while ensuring seamless integration performance
- Group Project :- Partnered with 3 developers to design the front-end architecture and implement API integrations, achieving loading speeds under three seconds and improving functionality and user engagement

Culinary Compass App | *ReactJS* | *RESTful API* | *CSS* | [<LIVE>](#) [<GITHUB>](#)

- Designed the Recipe Finder app that offered users seamless access to over 1.5 million web recipes through Edamam, enhancing user engagement and search functionalities for culinary exploration
- Solo Project :- Developed a mobile-responsive recipe finder app using ReactJS, achieving an average loading time of under three seconds, integrated seamless navigation components

EDUCATION

Web Development Immersive Bootcamp
Master of Engineering in Electronics Engineering

Juno College Of Technology, Toronto, ON
India