Sahil Tandon

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EDUCATION

University of Cincinnati, Carl H. Lindner College of Business

Master of Science in Business Administration and Information Systems

Graduate Certificate in Data Analytics

May 2020

Cincinnati, OH, United States

GPA: 3.97/4.0

Manipal University, Manipal Institute of Technology

Bachelor of Engineering in Computer Science

Manipal, KA, India

May 2014

TECHNICAL SKILLS

JavaScript, TypeScript, React, Next.js, Tailwind, CSS3, SCSS, HTML5, Webpack, Vite, Redux, Jest, Cypress, ESLint/Prettier, Git, npm, Node.js, Express.js, GraphQL, Firebase, REST, CI/CD, SEO, a11y, Analytics, Figma, Adobe Experience Manager

PROFESSIONAL EXPERIENCE

Ally

Charlotte, NC, United States

Sep 2019 - Apr 2024

Software Developer III / Technical Lead

- Developed and maintained scalable web components using ES6+ JavaScript, Next.js, SCSS, and Adobe Experience Manager (AEM) for Ally.com, empowering content authors while supporting over 3 million weekly site visitors.
- Played a key role in the launch of Coversationally.com (Ally's Content Hub), spearheading frontend development while managing creation of page templates, component policies, and AEM-specific migrations.
- As Tech Lead, drove daily standups, sprint refinements, and planning for a Scrum team of 7 members, ensuring
 consistent meeting of sprint goals and improving team productivity.
- Collaborated closely with UX and Product Managers to translate business requirements into technical solutions, ensuring accurate implementation of functional, design, and accessibility specifications across all devices/browsers.
- Implemented comprehensive testing strategies using Jest for unit tests and Cypress for E2E testing, while overseeing routine test suite executions to maintain application integrity and reduce production issues by 40%.
- Actively participated in and upheld rigorous code review processes, including peer review meetings and technical oversight sessions, contributing to higher code quality and knowledge sharing across the team.

Publicis Sapient

Bengaluru, KA, India

Oct 2017 - Jun 2018

Senior Associate Level 1 - Frontend Engineer

- Served as Frontend Track Lead, guiding a team of 3 FE engineers towards the development and successful delivery of
 e-commerce solutions for Marc Jacobs, Godiva, and Carter's on the Salesforce Commerce Cloud (SFCC) Platform.
- Designed and developed UI components using technologies like React.js, ES6, SASS, Redux, Webpack and Jest.
- Collaborated with overseas stakeholders and cross-functional teams, ensuring clear communication, timely resolution of FE queries, and facilitating a continuous feedback loop for successful delivery of project outcomes.

Associate Level 2 - Frontend Engineer

Aug 2016 - Sep 2017

- Engineered key front-facing components in CMS websites for Harley Davidson's DarkCustom and LiveWire range of bikes, utilizing technologies including Require.JS, JavaScript, jQuery, CSS3/SCSS, Gulp, and AEM.
- Performed audits, refactored codebase, and applied best practices to improve lighthouse rating from 49 to 87 and reducing bounce rates by 20% for Marc Jacobs' SFCC based e-commerce website.

Associate Level 1 - Frontend Engineer

May 2015 - Jul 2016

- Set up a Require.JS environment and built critical FE modules for Harley Davidson's Model Year 2016 AEM website.
- Used Grunt to implement image sprites and icon fonts, reducing HTTP requests and improving load times by 25%.

Junior Associate - Frontend Engineer

Nov 2014 - Apr 2015

- Received rigorous classroom training on HTML, CSS, JavaScript, jQuery, SASS, Bootstrap and other FE technologies.
- Track Lead in a team of 10 trainees for a trainee assessment group project to develop a 'Mentor-Mentee' web app.