

APOORVA MANDIKAL

SOFTWARE ENGINEER

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An ardent and highly focused Software Engineer, trying to navigate this dynamic and exhilarating world of technology with a background in SQL development & experience at a start-up. Armed with a unique blend of skills, having an eye for creativity, passion to learn new technologies and the drive to maintain the best quality of code has made me eager to step into the fast-paced, customer-facing and ever changing world of Web Development as a Front End Engineer.

Skills

PROGRAMMING LANGUAGES:

JavaScript, HTML & CSS,
SQLServer, PostgreSQL

FRAMEWORKS AND

LIBRARIES: React.js, Node.js,
Git, React Redux, Tailwind CSS,
jQuery

Education

SJB Institute of Technology Aug. 2015 to
June 2019
B.E Information Science and
Engineering

Employment

Jindo
Software Engineer

Remote
Nov. 2024 to Current

- Development of a prototype application to showcase Jindo's AI assistant to potential customers and investors, including both front-end design and backend integration with the model.
- Conducting in-depth research, experimentation and development with different AI/ML technologies, contributing to model selection and model frameworks
- Collaborating with stakeholders to document findings, propose technical strategies and decide on tech stacks and UI design for product implementation.

Drishti Technologies
Software Engineer

Bangalore
May 2022 to Jan. 2023

- Led the end-to-end design, development, and deployment of an in-house project aimed at enhancing employee communication skills, overseeing all phases from planning and coding to testing and delivery.
- Utilized React.js, HTML, and CSS to create a user-friendly interface that allowed employees to record and replay phrases, enhancing their communication through repetitive practice.
- Took on a mentoring role by providing regular feedback and support to an intern, helping them grow professionally and successfully contribute to the project.
- Optimized data visualization processes by redesigning dashboards in Grafana and Tableau using PostgreSQL.
- Implemented automation solutions that streamlined report creation and analysis using the Redash tool, significantly reducing manual efforts.
- Achievements: Reduced report generation time by 40%, enhancing overall productivity and data accessibility.
- Conducted thorough R&D on tools like Power BI and Zoho frameworks to assess their potential integration into the company's tech stack.

First American (India)
Member of Technical Staff

Bangalore
July 2019 to July 2021

- Collaborated within the Salesforce team as an SQL Developer, primarily responsible for database development and enhancement in support of the project.
- Managed the entire project database life cycle, from code creation and deployment to ongoing maintenance. Provided crucial support to cross-functional teams, optimizing existing code for improved performance.
- Led the creation of POCs for new components and conducted rigorous testing, ensuring seamless integration. Demonstrated organizational adaptability and growth by successfully transitioning into a key role as a Salesforce Developer.

Projects

Twitter Clone

Built using React.js and leveraged Firebase as a powerful Backend as a Service. The project offers tweet creation, deletion, and interactive features, showcasing advanced web development and BaaS integration

E-commerce Project

Developed a simple e-commerce application using Next.js and Tailwind CSS. Implemented core cart functionality, allowing users to add and remove items from the cart, with dynamic updates reflecting cart values.

Interior Decor Website

Created an interior decor website using React functionalities and have used Tailwind CSS for styling. The website is completely responsive.

Astronomy Picture of the Day

Crafted using NASA's APOD API, powered by jQuery, Bootstrap, and HTML, offering daily access to captivating astronomy images and information.

SpaceX Website

Developed using React.js, GraphQL, and Apollo, seamlessly integrating with SpaceX's API to provide information on rockets.