APOORVA MANDIKAL
SOFTWARE ENGINEER

✉ apoorvamandikal@gmail.com
🌐 apoorvamandikal.github.io
📞 +919611279345
📍 Bangalore, India
in linkedin.com/in/apoorva-mandikal
○ ApoorvaMandikal

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

Employment

Drishti Technologies
Software Engineer

Bangalore
May 2022 to Jan. 2023

- Optimized data visualization by redesigning dashboards in Grafana, Tableau using PostGreSQL. Implemented automation solutions to streamline report creation and analysis using the Redash tool.
- Conducted R&D of tools like Power BI and Zoho, frameworks, and programming languages to assess. Contributed to the deployment of Drishti Annotation System v2.0.

Communications Project: React.js, HTML, CSS

- Designed and developed an in-house project aimed at enhancing employee communication skills.
- Used the design and functionality of the "Loop player 2" application, the project was aimed to teach using repetition.
- Oversaw the project planning and development phases, ensuring adherence to best practices in coding, debugging, and project management.
- Took on a mentoring role and offered regular feedback and support to the intern.
- Led the presentation of the project, showcasing key features, outcomes, and the intern's contributions to stakeholders and team members
- Created the project documentation, ensuring comprehensive records of design decisions & implementation steps.

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

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.

Education

SJB Institute of Technology
B.E Information Science and Engineering

Aug. 2015 to June 2019