Devaraj B

Executive Software Engineer

508B, Bhadra Apartments,
Brookfield, Bangalore,
Karnataka, 560048.
+91 9095777555
devarajbasappa3434@gmail.com

JOB OBJECTIVE

Result-driven professional targeting an assignment in **Full Stack Development** with an organization of high repute. I'm excited to learn about new technologies, System design, Data structures, and Algorithms in order to develop a high-quality product, enhance my career, and provide a value-added solution to my team.

SUMMARY & OBJECTIVE

- Offering **2+ years** of rich & extensive experience across Software Development/ Full Stack Development currently associated with Soft Suave Technology Private Limited as Executive Software Engineer
- Proven acumen in implementing & governing software engineering processes, practices, tools and standards for development teams; possess brilliant knowledge of working on **ReactJS and NodeJS**
- Adapt in developing designs and solutions from prototypes and proofs of concept to implement fully scaled solutions, based on quality designs & technology architectures
- Expertise in initiating, managing & leading the development/implementation of competency management, performance management, knowledge base management, complaint management processes & tools
- Strategist & implementer with in-depth knowledge of Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases with implementation) for maintaining proposed applications

EDUCATION

Bachelor of Mechanical Engineering.
August 2016 – May 2020

Sri Krishna College of Engineering and Technology (SKCET), Coimbatore, Tamil Nadu.

EXPERIENCE

SoftSuave Technologies, Bangalore. - *Executive Software Engineer*
March 2022 - Present

- Design client-side and server-side architecture.
- Developed and maintained web applications using the **PERN stack.**
- Implemented RESTful APIs using Node.js and Express.js for server-side development.
- Designed and developed responsive and user-friendly interfaces using React.
- Implemented user interfaces using HTML, CSS, Material UI, and JavaScript.
- To maintain type safety in React projects using TypeScript.
- Used graphql with codegen and apollo graphql client for cache.
- Integrated PostgreSQL for efficient data storage and retrieval.
- Conducted thorough testing and debugging to identify and resolve issues.
- Stayed updated with the latest trends and best practices in PERN stack development.
- Develop and manage well-functioning databases and applications. Write effective
- APIs. Creating AWS EC2 Instance, S3, Load Balancer and running projects on Instance.
- Creating and deploying AWS Lambda functions with use of API gateway. Worked with Socket.io for live data updates.
- Worked on Nginx configuration for reverse proxy.
- Used Docker for running servers on EC2.
- For deployment automation, I used Jenkins and CI/ CD Pipeline
- Using Github as a code hosting platform for version control and collaboration.
- Collaborated with cross-functional teams to gather requirements and ensure successful project delivery.

CORE COMPETENCIES

ReactJS
NodeJS
Microservices
Docker
Software Development Lifecycle
Project Handling

TECHNICAL SKILLS

HTML/HTML5

CSS/CSS3, SCSS

JavaScript

TypeScript

Object-oriented Programming

React JS

Next.Js

Material UI

Styled Components

React Query

Redux

React-Router-Dom

StoryBook

Jest, React testing library

Webpack, Turbopack, Eslint, Prettier

gRPC, Microservices

Graphql

NodeJS

Express JS

Middleware, Swagger

MySQL, PostgreSQL, Redis, Sequelize ORM, Knex

JWT

AWS, Docker, Jenkins, Linux

Nginx

Git, CI/CD, Git Actions

Agile/Scrum

PROJECTS

- **Nvcleus Journals & Books (October, 2022 - Present):**
  - The Nvcleus project represents a groundbreaking solution in the realm of academic publishing providing a seamless platform for converting, structuring, editing, and delivering content in the form of books and journals. This comprehensive system streamlines the traditional publishing workflow by employing advanced technologies and tools.
  - Worked in **ReactJS**, **NodeJs**, **ExpressJS**, React Router, ApolloGraphQL, Storybook, Jest, React testing library, **Microservices**, **PostgreSQL**, **Docker and Knex**.
  - Worked as a Senior Full Stack Developer in this Project.
  - **Responsibilities**
    - Clarifying the end user's requirements. Analyzing the requirements and providing estimates.
    - Determining the structure and design of web pages.
    - Backend GraphQL API creation.
    - GraphQL API Integration in front-end
    - Deployment of the project on development and production servers in EC2 using Docker.

- **SOL Decoder (July, 2022 - September, 2022):**
  - SOL Decoder is a cutting-edge project that leverages platform for NFT traders. The project is based on Solana, a web3-based blockchain, and offers a wallet functionality. NFT traders can buy, sell, mint, and manage tokens on Magiceden.io.
  - Worked in Node JS, ExpressJS, ReactJS, JWT, Middleware, Nodemailer, Docker, React Query and MySQL.
  - Worked as a Full Stack Developer in this project.
  - **Responsibilities:**
    - Setup frontend architecture as per the requirement
    - Deployment of code on development server
    - Created backend APIs for scheduling and notifications.
    - Handle Database structure and stored procedure.
    - Support front-end team during integration.
    - Creating PDFs and sending emails to users.
    - Created pipeline in Jenkins

- **Elestio.io (March, 2022 - June, 2022):**
  - Elestio.io is a managed open-source software service provider.
  - Worked in **ReactJS**, CSS, Redux, React Router.
  - Worked as a Front-End developer in this project.
  - Worked closely with the client team to deliver the Project on time and fulfilled all the requirements
  - **Responsibilities:**
    - Writing high-quality, modular, and maintainable code following best practices and coding standards.
    - Implementing state management solutions such as Redux or Context API to manage the application's data and state effectively.
    - Implemented responsive screens for all type of screens.
    - Optimizing application performance through code optimization, lazy loading, and other techniques to ensure fast and efficient rendering.

AWARDS

- **Extra Mile performer Award (Q2 2023):** Recognized for going above and beyond expectations, contributing significantly during the second quarter of 2023 at Softsuave Technologies Private Limited.
- **Best Performer of the Year (2023):** Acknowledged as the Best performer for the entire year of 2023 at Softsuave Technologies Private Limited, highlighting consistent excellence and outstanding contributions.

PERSONAL DETAILS

Date of Birth: 14th December 1998
Languages Known: English, Kannada, Tamil, Telugu and Malayalam.
Address: Shoolagiri, Krishnagiri, Tamil Nadu, 635117