BALACHANDRAN V

Software Developer

4. 9629856553

■ balachandranv50@gmail.com

SUMMARY

Experienced in designing and developing responsive web applications with a strong focus on Angular. Skilled in problem solving, coding, and delivering innovative solutions. Passionate about continuous learning and staying updated with emerging technologies.

EDUCATION

Bachelor's Degree in Computer Science **The American College**

06/2017 05/2020 Madurai, Tamil Nadu

Master of Computer **Applications**

The American College

06/2020 05/2022 Madurai, Tamil Nadu GPA 8.3 / 10

GPA

7.0 / 10

TECHNICAL SKILLS

Programming Language

Javascript

Frontend Technologies

HTML5, CSS3, Bootstrap, Angular

Backend Technologies

Node.js, Express.js

Databases

MongoDB

Utilities

Git, VS Code, Postman, Jira

STRENGTHS

Technical Proficiency

Deep understanding of web technologies and frameworks, enabling effective development of modern applications.

Strong Communication

Ability to communicate effectively and work collaboratively within teams to achieve goals.

Problem Solving

The ability to analyze and resolve technical challenges using logic, debugging, and optimization for scalable applications.

EXPERIENCE

Software Developer (MEAN stack developer)

07/2022 - Present

GAIPP PRIVATE LIMITED

Madurai, Tamil Nadu

- Developed and maintained Angular applications, ensuring modular and reusable component design.
- Prepare documentation based on client requirements for development, and after the development phase, perform proper unit testing to identify and fix issues.
- Developed APIs for server-side communication to retrieve data faster and more efficiently. Refactored APIs to enhance application performance, ensuring seamless data communication and reducing latency.
- Troubleshot and resolved defects identified by the QA team to improve application stability.
- Documented business logic changes and maintained records for feature enhancements and updates.

PROJECTS

Entrily CRM

The Global Student Admission & Recruitment Portal

- Global admission platform that connects students, recruitment partners, and educational institutions to streamline international student recruitment and admissions
- Implemented crucial features including Course Finder to find suitable programs efficiently and razorpay payment gateway integration for secure financial transactions.
- Utilized MongoDB for scalable and flexible data management.Leveraged Angular for front-end development, implementing best practices to optimize application performance and user experience.
- Built on an Angular-based dashboard to manage student information and track the applied, application process. Implemented Bearer token authentication, focused on delivering quick responses and secure conversations.

Move Desk CRM

Business management suite

- MoveDesk is a business management tool that simplifies project management and boosts efficiency, including features like task assignment, workflow management, productivity tracking, and team collaboration.
- Built a scalable backend using Node.js and Express.js, optimizing API calls to reduce latency and improve performance.
- Implemented functionality to handle three separate login modules using lazy loading, dynamically loading modules based on the user's role to ensure personalized access, optimized resource utilization, and efficient application per formance.
- Designed a modern, responsive UI ensuring consistent, user-friendly experiences across devices.