ADITHYAN P LAL

Software Engineer | +91-9495334748 | adithyainfo811@gmail.com www.adithyanplal.com | linkedin/adithyanplal | 971-525138651 (UAE)



Professional Summary

Results-driven Software Engineer with extensive experience in Angular development and full-stack web solutions across healthcare, finance, and education domains. Known for delivering high-impact applications, streamlining processes, and collaborating effectively in cross-functional teams. A strong advocate for quality and innovation, consistently achieving results that improve operational efficiency and user satisfaction.

Skills

Frontend Technologies: Angular, ReactJS, Micro-Frontend ,NgRx, RxJS, Redux, Bootstrap, Tailwind, HTML, CSS, TypeScript, JavaScript, iQuery, KendoUI, PrimeNG, Next.js

Backend Technologies: Node.js, Express.js, Sequelize ORM, PHP, .NET Web API, Entity Framework (Basic), Python (Basic),LinQ

Databases: MongoDB, MySQL, MSSQL **Mobile Development:** React Native, Expo

Additional: Payment Integration, AWS EC2, Firebase, Google Maps API, Git, Appwrite, Jasmine, Karma, WebSockets, WhatsCloudApi **Soft Skills:** Problem-Solving, Teamwork, Communication, Leadership

Automation Testing Tool: Selenium

Professional Experiance

Primestar | Senior Software Engineer

Dec 2024 - Present (UAE Mission Visa - Contract)

Technologies: Angular, Angular Material UI, Micro Frontend,

- Leading a team of 10 developers in building a Microfrontend-based Kiosk Application using Angular, ensuring modularity and scalability.
- Overseeing kiosk deployment and testing, managing integration with backend APIs and device peripherals for optimal performance.
- Driving team collaboration, conducting code reviews, sprint planning, and mentoring, ensuring high-quality development and timely delivery.

MAV-S Technologies | Software Engineer

August 2024 - October 2024 (Contract)

Technologies: Angular, Angular Material UI, NgRx, RxJS, .NET

• Revamped a Web platform for a UAE client, modernizing the front end with Angular and enhancing backed performance.

Basic Informations

Place : Kerala, India

Date of Birth : 08 Auguat 1997

Passport No : V4438925

Visa Status : Mission Visa

Education

Bachelor of Technology

Kerala Technological University, August 2020

Higher Secondary

Kerala Department of Higher Secondary Education : March 2016

Certifications

React Native Development – Inmakes, May 2023 – Nov 2023

Google Compute Engine Architecture – Coursera, Sep 2019

Cybersecurity for Beginners – Udemy, Aug 2018

Full Stack Web Development – Mashup Stack, Aug 2018

Honors & Affiliations

Elite Member – Kerala Police Cyberdome, Feb 2020 – Present

Volunteer – Google Developer Group Trivandrum, Sep 2019 – Present

Top Contributor – Kerala Police Cyberdome, 2020, 2021

CSI Highest Committed Student Branch Activist Award – Bhubaneshwar, Jan 2020

Stacqube Technologies | Software Engineer

March 2024 - August 2024 (Contract)

Technologies: Angular, Angular Material UI, NgRx, RxJS, .NET Web API, Node JS

- Created a scalable Banking Loan Management Portal, handling over 1,000 transactions monthly and improving operational efficiency
- by 20% through seamless integration with cloud and secure payment gateways.

Techwarelab Private Limited | Software Engineer

Decemebr 2022 - February 2024

Technologies: Angular, Node.js, Kendo UI, Firebase, NgRx, RxJS

 Spearheaded development for a Kindergarten Management System and CRM tool, achieving a 35% reduction in client workload through automation and a 15% boost in user engagement via optimized interfaces.

Nurac Solutions | Full Stack Developer

June 2021 - November 2023

Technologies: Angular, Node.js, Kendo UI, Firebase, NgRx, RxJS, React JS, Laravel, MongoDB

 Spearheaded development for a Kindergarten Management System and CRM tool, achieving a 35% reduction in client workload through automation and a 15% boost in user engagement via optimized interfaces.

QuadB Apparels Private Limited | Web Developer Intern

March 2021 - May 2021

Technologies: Angular, Node.js, Bootstrap, ReactJS, Laravel API

• Developed features for a fashion e-commerce platform, enhancing user experience and increasing conversion rates by 15%.

Abeyaantrix Innovatives | Web Developer

Aug 2018 - July 2020

Technologies: HTML, CSS, Bootstrap, ReactJS

 Created responsive websites that led to a 20% rise in mobile engagement, working closely with design and marketing teams to boost brand interaction.

Internships

Web Development Internship at Keltron Trivandrum

Languages

English, Malayalam

Hobbies

- Traveling
- Food
- Photography
- Videography
- Teaching

Key Takeaways

- Cross-Domain Expertise
- Leadership & Collaboration
- Commitment to Quality
- Continuous Learning

Projects

- Healthcare: Hospital
 Management System
- Education: Learning
 Management System & Online
 Exam Platform
- **Finance**: Banking Loan Management System
- E-commerce: HRM, CRM & Travel Booking Engine
- Kiosk Solutions: Micro frontendbased Kiosk Application
- Custom Libraries: Developed reusable Angular for enhanced scalability and modularity