Sai Ram Reddy |+917981615426 (Bangalore, India) | [Portfolio](http://sairamreddy2211.github.io/myprofile/) **|** [LinkedIn](https://www.linkedin.com/in/sai-rama-reddy-padala-386a1a19a/) **|** sairamreddy2211@gmail.com

Versatile software engineer specializing in full-stack development with expertise in financial applications and PWA development. Technology-agnostic professional with a proven track record of quickly learning and implementing solutions across various tech stacks.

# # PROFESSIONAL EXPERIENCE | Total - 2.5+ Years | Full Stack Development

# Software Developer | [Bajaj FinServ Offshore Develop Center](https://www.bajajfinserv.in/) | Feb (2023) - Present | Bangalore

# Led development of critical Homepage module serving 50M+ users, developing advanced features:

# Reduced load time by 60% through lazy loading, image caching, and conditional preloading

# Optimized performance with On Push change detection and route reuse strategy

# Implemented infinite scroll pagination with 24-hour API caching

# Architected cross-platform PWA solution in Android (Kotlin) and iOS (WebView), setting native bridge communications

# Spearheaded Module Federation architecture for calculator components, enabling 40% faster deployment

# Built comprehensive Document Center and Gold Loan System, improving user satisfaction by 35%

* **Impact:** Critical modules serving 50M+ daily active users with 99.9% uptime

**Frontend Developer |** **[EPIKInDiFi](https://epikindifi.com/) | currently** **[ezee.ai](https://ezee.ai/) |** **July (2022) - Nov (2022) | Chennai**

# Engineered cross-platform solutions for Yoma Bank (Myanmar) using React Native and Angular

# Developed reusable component library reducing development time by 90%

# Created unified web/mobile architecture enabling seamless feature deployment

# **Tech Stack:** React, React Native, Angular

**# TECHNICAL SKILLS**

# ****Frontend:**** Angular, React, React Native, HTML/CSS/SCSS, Next.js, Bootstrap, Tailwind CSS

# ****Programming:**** JavaScript (ES6+), TypeScript, Python

# ****Mobile:**** Flutter, Android (Kotlin)

# ****Backend:**** Node.js, .NET, MongoDB, PostgreSQL

# ****AI/ML:**** Langchain, RAG, OpenAI, Gemini AI

# ****Architecture:**** PWA, Module Federation, Micro-Frontend, Scalable Design

# ****Tools:**** VSCode, Git, Azure, Chrome DevTools, Swagger, Docker

# # EDUCATION

# Bachelor of Technology in Computer Science | Vellore Institute of Technology [(VIT)](https://vit.ac.in/) – Vellore

2018 – 2022

* Specialization in Information Security | CGPA: 8.26

**# PROJECTS**

# [Code Play](https://github.com/sairamreddy2211/html-css-js-compiler)****:**** Real-time HTML, CSS, and JavaScript compiler with live preview

# **ODC Dashboard**:**** Policy-focused bot using Lang chain and Gemini LLM with socket streaming

# [Memory Mapper](https://www.pinenlime.com/memory-mapper)****:**** Gift platform with Spotify integration for sharing musical memories

# [Barter Hub](https://github.com/sairamreddy2211/barter)****:**** Cross-platform application for goods exchange using React Native and Firebase

* [Business Decode](https://github.com/sairamreddy2211/Business_decode): App connecting business students with local shops to solve real-world challenges.

# # ACHIEVEMENTS & RECOGNITION

# [Prodigy Award](https://www.linkedin.com/posts/sai-rama-reddy-padala-386a1a19a_prodigyaward-webdevelopment-mobileappdevelopment-activity-7297865419078479873-4t_I/?utm_source=social_share_send&utm_medium=member_desktop_web&rcm=ACoAAC7H7pYB5dv_kETF4QooM3oyyGvXdYIKw6Q) - BFL Certified Prodigy

# [Heroes Award Winner](https://www.linkedin.com/posts/sai-rama-reddy-padala-386a1a19a_certificateofachievement-exceptionalperformance-activity-7123517787309805569-IEPQ/?utm_source=social_share_send&utm_medium=member_desktop_web&rcm=ACoAAC7H7pYB5dv_kETF4QooM3oyyGvXdYIKw6Q) - BFL Certified 1st place

# [Kudos Award Winner](https://www.linkedin.com/posts/sai-rama-reddy-padala-386a1a19a_certificateofachievement-exceptionalperformance-activity-7090257622511095808-DzH6/?utm_source=social_share_send&utm_medium=member_desktop_web&rcm=ACoAAC7H7pYB5dv_kETF4QooM3oyyGvXdYIKw6Q) - Recognition for Excellence

# Qualified in top 30 teams in Bajaj Group Capture the Flag competition

# Winner of Duothon (1st Place)

# 3rd prize winner in Planks Exercise Championship (7 minutes)

# # CERTIFICATIONS

# Master Complete Python Programming Boot Camp [(Udemy)](https://www.udemy.com/certificate/UC-446c2a11-263b-4de8-a186-1efb3f580976/)

# Python Ethical Hacking: Build tools for ethical hacking [(Udemy)](https://www.udemy.com/certificate/UC-fd9dce4f-42c3-43f5-8d10-2e640ab210c7/)

# React - The Complete Guide 2025 (incl. Next.js, Redux) [(Udemy)](https://www.udemy.com/certificate/UC-8e2ae683-5a24-43ac-9c89-5e4c7802e7e1/)

# The Complete Android 14 & Kotlin Development Masterclass [(Udemy)](https://www.udemy.com/certificate/UC-33efff4b-c33e-4c0c-896b-52a99614c20f/)

# The Web Developer Bootcamp 2025[(Udemy)](https://www.udemy.com/certificate/UC-01499b43-1544-41ae-9b9c-f132814771c0/)

# # LANGUAGE

# E****nglish**:** Professional working proficiency

# Hindi: Intermediate level

# ****Telugu:**** Native proficiency

# # LEADERSHIP & VOLUNTEERING

# ****Blood Donation Drive Lead:**** Organized campaign with 1000+ participants at Sagar Hospitals

# ****Disaster Response**:** Developed ChennaiRains.org during floods for real-time assistance

# ****Calamity Control System:**** Built crowd-sourced disaster information platform