

# FAZAL AHAMED AG

+91-9360854754 ◊ Gudalur, TamilNadu

[contact@mail](mailto:contact@mail) ◊ [linkedin.com](https://www.linkedin.com) ◊ [Portfolio](#) ◊ [Github](#)

## OBJECTIVE

---

Motivated and self-taught MERN stack developer with a strong foundation in web development. Eager to contribute my technical skills and passion for crafting efficient, user-centric applications in a collaborative and dynamic team environment.

## EDUCATION

---

**Master of Computer Science**, Bharathiar University 2021-2023

**Bachelor of Information Technology**, Bharathiar University 2018 - 2021

## SKILLS

---

<b>Programming Language</b>	Javascript, Typescript, Java, C
<b>Frameworks and Libraries</b>	ExpressJs, ReactJs, Redux, NodeJs
<b>Database</b>	MongoDB, Postgres, Firebase
<b>Expertise</b>	Socket.io, Figma, Docker, Tailwind CSS, Postman, JWT, Kubernetes, Microservice, MVC Architecture, Clean Architecture, kafka[Messagebroker], CI/CD pipeline.
<b>Integrations</b>	RazorPay, Cloundinary, Twilio, Node Mailer, Multer, Firebase verification, Stripe, Gemini API

## EXPERIENCE

---

**Bootcamp** Sep 2023 - Still  
Brototype *Calicut, Kerala*

## PROJECTS

---

### SolveX.

- Architected and developed "SolveX" a collaborative coding platform using MERN stack (MongoDB, Express.js, React.js, Node.js) with TypeScript
- Implemented microservices architecture for scalability, including separate services for user management, project storage, real-time collaboration, and code compilation
- Integrations : Kafka for intercommunication of services, Socket io for real time chats, Tailwind css for responsive design, redux for state management, Docker and Kubernetes for dockerizing and managing my project, followed Clean Architecture, JWT for secure Authentication, Gemini API for chatbot

**Frontend** ([Try it here](#)) **Backend** ([Try it here](#))

**Live** ([Try it here](#))

### Coffee Land.

- Developed "Coffee Land," a full-stack e-commerce website using the MongoDB, Express.js, Node.js, HTML, CSS, Javascript.
- Implemented key features including user authentication, responsive product catalog, shopping cart functionality, and secure payment integration
- Integrations : NodeMailer for sending OTP, Razorpay for Online Paymeny, Cronjob for time scheduling and automation, Alan AI for Chatbot, Twilio for sending messages to mobile numbers, followed MVC Architecture. used Multer for image storage.

**Project** ([Try it here](#))

## MINI PROJECTS

---

### Redux Project.

- Developed a comprehensive user management system with separate admin and user interfaces using React and Redux.
- Implemented admin panel with CRUD operations for user management, including adding, editing, and deleting user accounts
- Integrations : Redux toolkit for state management, Cloudinary for image storage, MongoDB for user storage

**Project** ([Try it here](#))

### React clone website projects.

- Implemented responsive designs for applications, ensuring seamless user experience across devices
- Integrated external APIs for content population and utilized React hooks for efficient state management
- Integrations : react for frontend, tailwind css for design and responsiveness, Firebase for Authentication, Firestore user data storage.

**Netflix** ([Try it here](#)) **Live** ([Try it here](#))

**OLX** ([Try it here](#)) **Live** ([Try it here](#))

## EXTRA-CURRICULAR ACTIVITIES

---

- NPM Package Development: Actively contributed to the open-source community by creating and maintaining npm packages, demonstrating proficiency in Node.js. Collaborated with developers worldwide to address issues, incorporate feedback, and enhance the functionality of the npm packages. ([Try it here](#))

## LEADERSHIP

---

- Served as the Communication Coordinator, taking a leadership role in facilitating effective communication within the Batch at Brototype. Responsible for managing internal and external communication channels to ensure streamlined information flow and enhance team collaboration.