

# Abdus Azad

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## Experience

### Senior Full-stack Engineer (IC), Unitron AI

Hyderabad, Telangana

March 2024 - Jan 2025

- Developed an **Automation** app with **AI integration**, reducing task completion time by streamlining user workflows
- Engineered a freelancer-client platform, enabling **efficient task execution** and **collaboration**
- **Released Beta**, acquiring **500 users** in a pre-market launch, & **drove iterative improvements** based on feedback

### Back-end Engineer, AutoGolf

Florida, USA (Remote)

Aug 2023 - Feb 2024

- Implemented robust back-end technologies to ensure seamless functionality and high-performance of the application
- Managed full development cycle, utilized Git and BitBucket, and adapted to new tech, earning positive client feedback
- Employed DevOps methodologies to streamline CI and CD, resulting in a highly efficient development pipeline

### Lead Product Engineer, Level SuperMind

Mumbai, Maharashtra

June 2021 - July 2023

- **Led a team of 4 people** to drive revenue, achieving organizational **break-even point**
- Acquired **10K+ users** by building a web-app for boot-camp that helped conduct sessions on Meditation and Workout
- Tested and Identified **critical bugs** in customer-facing products, and helped resolve them along with Android team
- Built internal tools for data analysis and decision-making

### Software Engineer

- Reduced bandwidth by **up to 78%** through implementation of HTTP Live Streaming, improving user experience
- Reduced API **response time by 63%** by implementing caching mechanisms, resulting in better conversions
- Seamlessly handled **thousands of transactions** on a monthly basis by building the Payment Infrastructure end-to-end
- Designed robust database schema that helped shape the foundation of the back-end infrastructure for the start-up

### Front-end Intern, MailModo

Bangalore, Karnataka

Feb 2020 - Apr 2020

- Built high-performance AMP email templates used by established companies
- Developed internal tools such as a DNS validator

## Education

### Gauhati University

2020

Bachelor of Computer Applications

Guwahati, Assam

Relevant Courses: C Lang, Computer Hardware, Mathematic, Software Engineering, Data Structure and Algorithms, DBMS, Computer Organization and Architecture, OOP in C++, Java, OS, Linux, Computer Networks

## Projects

### DogeGram

Social Media App for Meme Sharing

Firestore, React, TypeScript, Git

- Developed a meme-centered social media platform, closely resembling Instagram's interface
- Implemented real-time features using Firestore to enhance user engagement, allowing instant updates on likes, and comments

### Face Rekognition

Recognize faces based on pre-trained data [AWS \(Lambda Function, Rekognition, DynamoDB, S3\), TerraForm](#)

- Triggered AWS Lambda Invoke based on AWS S3 notifications to automate the training process
- Implemented storage of training data in an AWS Rekognition index in Vector form, mapped to individuals via DynamoDB

## Skills

- RESTful, Node, Fastify, Express, Node, JavaScript, SASS, MySQL, Redis, PostgreSQL, MongoDB, DynamoDB,
- React, Next, Gatsby, TailwindCSS, TypeScript, GraphQL, PrismaORM, Rust, Docker, Git, AWS, TerraForm