



# Antony Godwin S

3rd Year CSE Student | MERN Full Stack Developer

## About Me

Computer Science student and accomplished full-stack developer specializing in building secure, scalable applications using the MERN stack and React Native. Combines strong technical expertise in authentication systems and security protocols with a proven ability to deliver innovative solutions. Passionate about leveraging emerging technologies to solve complex challenges and drive meaningful impact through collaborative development.

## WORK EXPERIENCE

JULY 2025 - AUGUST 2025

### ZOHO CORPORATIONS EXTENSION DEVELOPER

- Developed "DuplicateDetector" CRM extension detecting duplicates across 5+ modules using Deluge scripting
- Built custom modules and workflow rules, integrated third-party services via REST APIs
- Managed end-to-end deployment on Zoho Marketplace serving enterprise clients

SEPTEMBER 2025 - NOVEMBER 2025

### Amizhth Techno Solutions REACT DEVELOPER

- Developed responsive UI components using React.js and Material-UI for client applications
- Integrated frontend with backend services via REST APIs using Axios
- Optimized component performance and implemented efficient state management

## SKILLS

- Frontend:** React.js, React Native, Material-UI (MUI), HTML, CSS, JavaScript
- Backend:** Node.js, Express.js, JWT, bcrypt
- Database:** MySQL, MongoDB
- Zoho Tools:** Deluge, Zoho Sigma
- Languages:** Java, Python
- Other:** Git & GitHub, REST APIs

## PROJECTS

### Zoho CRM Duplicate Detector

- Built a Zoho CRM extension to detect duplicate entries across Leads, Contacts, Accounts, Products, and Vendors modules
- Automated duplicate logging in custom modules and real-time user alerts using Deluge scripting
- Implemented CRM automation through Zoho Sigma platform for seamless duplicate management

## TOOLS USED

- VS Code
- Eclipse
- Git & GitHub
- MySQL Workbench
- Vercel
- Postman
- Twilio

## INTERESTS

- MERN Full Stack Development
- Java Full Stack Development
- Problem Solving
- Technical Blogging
- Startups & Innovation

## SOFT SKILLS

- Leadership & Teamwork
- Effective Communication
- Time & Priority Management
- Fast Learning & Adaptability
- Critical & Analytical Thinking
- Problem Solving Under Pressure

## LANGUAGE

TAMIL

ENGLISH

## AI-Based Internship Recommendation Engine | Smart India Hackathon 2025

- Engineered WhatsApp bot using Node.js/Express & MySQL to bridge digital divide for PM Internship Scheme
- Implemented AI recommendation system using TF-IDF & Cosine Similarity for personalized matches
- Integrated Twilio API for multilingual communication, pagination, and eligibility checks.

## AI Personal Farming Assistant for Kerala Farmers | Smart India Hackathon 2025

- Built React Native app with Express.js backend assisting Kerala farmers with real-time crop advice
- Implemented Rasa NLU for multilingual voice/text assistant in Malayalam and English
- Integrated weather APIs and disease detection systems for proactive alerts

## Students Record Management System | Full Stack

- Built a student management system with multi-level role-based access control using React.js and Express.js
- Implemented CRUD operations via RESTful APIs and MySQL for managing student and admin data
- Enabled secure authentication with JWT/bcrypt and self-service profile updates for students

## Smart QR Based Water Can Monitoring System for Safe Reuse and Sustainability | Full Stack

- Developed full-stack system with QR integration for tracking water can quality and purchase history
- Implemented JWT authentication, REST APIs, and admin panel for inventory management

## CERTIFICATIONS

### HACKATHONS

- AURA'24 BANNARIAMMAN INSTITUTE OF TECHNOLOGY - 3<sup>RD</sup> PRIZE
- 11:11 HACKATHON SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
- WEBATHON St Joseph's College Of Engineering

## ACHIEVEMENTS

### 3rd Prize – AURA'24 Technical Hackathon

Bannari Amman Institute of Technology

(Department of Biotechnology – Sept 2024)

- Built a technical solution for bio-tech-based problem solving.