# Antony Jude Shaman

<u>Portfolio</u> | Software Developer | Chennai, India antonyjudeshaman.24cs@licet.ac.in | +91 6379223180 | GitHub rating: B

### **FDUCATION**

# LOYOLA-ICAM COLLEGE OF ENGINEERING AND TECHNOLOGY

BE IN COMPUTER SCIENCE
Expected July 2024 | CGPA: 8.35/10.0

# DON BOSCO MATRIC HR SEC SCHOOL, EGMORE

Grad. May 2020 | Chennai, India

## LINKS

Github:// AntonyJudeShaman LinkedIn:// antony-jude-shaman Portfolio: antonyjudeshaman.vercel.app

# SKILLS

#### **TECHNICAL**

Intermediate:

Python • NodeJS • Typescript •
ReactJS • NextJS • HTML/CSS • REST
APIs • Prisma • NodeJS • UI/UX Design •
Flask • AWS S3 • AWS EC2 • NoSQL •
SQL • Git • Microservices
Beginner:

- MongoDB TensorFlow Docker
- SFO Postman Java

# **COURSES**

#### **UNDERGRADUATE**

Google Data Analytics [Link]
Architecting with Google Compute Engine
[Link]

Object Oriented Programming Data Structures and Algorithms

# **INTERESTS**

#### **TECHNICAL**

Full stack development • Deep Learning • Open-Source Contribution

### **BLOGS**

GUIDE

REST APIs with Next.js App Router and ORM [Link]
NON-GUIDE

Technical Exploration [Link]

#### **EXPERIENCE**

#### FREELANCE | WEB DEVELOPMENT [LIVE LINK]

Dec 2023 - Jan 2024 | Chennai, India

- Engineered and crafted a modern website for an architecture firm using NextJS, PlanetScale, and Prisma ORM. Drove a 45% surge in website traffic and 20% growth in client acquisition.
- Orchestrated **structured data** integration, resulting in a **98% Lighthouse score**, organic visibility, and search ranking.
- Executed **server-side rendering**, achieving a **15% reduction in loading times** for seamless performance.

#### **DELONIX** | FULL STACK INTERN

July 2023 - Sept 2023 | Chennai, India

- Achieved an increase in successful transactions and ensured 100% client satisfaction through secure payments and efficient data management.
- Leveraged React for an interactive interface, integrated Firebase for backend operations, and implemented Stripe for payments, resulting in a 25% reduction in response times and enhanced user experience.

#### **PROJECTS**

#### AGROVOICEAI [LIVE LINK]

Apr 2024 - Ongoing Nextjs, Firebase, IoT, MySQL, REST APIs

- Integrated **real-time soil testing**, **weather forecasting**, and **pest detection** functionalities, increasing efficiency for over 30 small-scale farmers.
- Empowered farmers with **personalized** recommendations and pest identification, leading to atleast 10% increase in crop yields.
- Provided cultivation guidance and voice chat functionality in native languages to enhance inclusivity and user satisfaction by 25%.

#### PORTFOLIO 3.0 [LIVE LINK]

Dec 2023

- Crafted a page using Octokit API to showcase 30+ diverse projects, enabling real-time data exploration.
- Authored engaging blog posts with an average **3-minute reading time** using **Contentlayer**, featuring a **user-friendly interface** and intuitive contact form.
- Garnered 90% positive feedback on the **intuitive interface** and contact form, facilitating effortless interaction and communication.

# **ACHIEVEMENTS**

- Won Firstnaukri's Techquest#1 (1st out of 700 participants).
- Achieved top scores on LinkedIn skill assessments, ranking in the top 5% for CSS and ReactJs, top 15% for front-end development, and top 30% for machine learning.
- Secured a **Top 50** position in Naan Mudhalvan for our water potability prediction model.
- Selected among top 1000 teams in Tamil Nadu in Naan Mudhalvan Niral Thiruvizha for our proposal.