## **SUMMARY**

I am Arjun, a fourth-year Integrated Masters of Technology student in Computer Engineering and Data Science. Passionate about software development, I excel in multiple programming languages, emphasizing best practices. As a team player, I bring creativity, enthusiasm, and energy to every project. My expertise spans AI, Web Development, Algorithms, Low-level Programming, and Cryptography. Eager to learn, innovate, and leverage computer science to solve real-world problems, I am seeking an internship to enhance my skills and make a meaningful impact.

## **EDUCATION & EXPERIENCE**

### Laravel Developer, Intern

July 2024 - Sep 2024 7stonesdigital, Chennai

#### Integrated Masters of Technology, CSE with Data Science

April 2021 - Present

Vellore Institute of Technology, Vellore

### Senior Secondary (XII, CBSE), Computer Science

2019 - 2021

DAV Senior Secondary School, Chennai

## **PROJECTS**

- 2024 Web Mining and NLP on Information Authenticity
- 2024 Tamil Handwritten Spelling Error Correction
- 2023 FOODIES, A Food Ordering Application in Angular
- 2021 LanChat, A Chat Application in python

## **SKILLS**

- Problem Modeling
- Algorithm Design
- Git
- C/C++ Programming
- Linux
- Python
- Java
- Frontend (Angular)
- Backend (Django)
- AI (ML + DL + NLP)
- UI/UX (SASS+ Figma + PyQt)
- Blockchain (Solidity)
- Cryptography
- Cloud Computing (Azure + AWS)
- REST API
- php + Laravel Framework

# **CERTIFICATIONS**

- 2024 AWS Certified Solutions Architect Associate
- 2024 Advanced Learning Algorithms, Stanford University
- 2024 CS50's Web Programming with Python and Javascript, Harvard University
- **2024** CS50's Introduction to AI, Harvard University
- 2024 Neo4j Graph Database, Certified Professional, Graph Academy
- 2024 CS50's Introduction to Web Programming, Harvard University
- 2023 The Power of Statistics, Google
- 2023 Supervised Machine Learning, Stanford University

# **ACHIEVEMENTS & VOLUNTEERING**

- Speaker on "Exploring world beyond Schooling" for Government School Kids, Tamil Nadu
- Young Environmental Scientist (YES) Title Winner for engineering a net negative solution to slow down climate change, IIT Madras
- Lead a Team of 4 to teach basic english to Government school kids