

aakashvnth@gmail.com (+91) 9384296895 Madurai, Tamil Nadu

## **Summary**

Highly skilled and motivated Full Stack Developer with a strong background in designing and implementing innovative software solutions. Experienced in developing web applications with emphasis on clean code, maintainability, security and performance. Seeking a challenging position where I can utilize my technical expertise and problem-solving abilities to contribute to the success of our company.

### **Education**

# Bachelor's Degree in Computer Science and Engineering

Mepco Schlenk Engg. college • Sivakasi, Tamil Nadu 05/2024

CGPA: 8.7

### **HSC**

PSL Narayana Vidyalaya - CBSE • Maduari, Tamil Nadu 05/2020

Percentage: 91.8%

### **SSLC**

PSL Narayana Vidyalaya - CBSE • Madurai, Tamil Nadu 05/2018

Percentage: 82.8%

#### **Awards**

- Pli Blockathon 2022: Incident reporting portal 6th place, used Web3 and CDC crypto, Price Money: 22,000 XDC crypto
- Tech Utsav National Level Technical Symposium 2022, Thiyagarajar College of Engineering, **2nd Place** in Project Presentation

#### Certificates

- (RHCSA) Red Hat Certified System Administrator : [ valid until 30-3-2026 ]
- · ACM-IKDD Summer school on Data Sciences
- NPTEL Certified on Programming, Data Structures and Algorithms using python
- NPTEL Certified on Operating Systems
- NPTEL Certified on Programming in C++
- Learnathon 2022 by ICT Academy
- Official (ISC)<sup>2</sup> Certified in Cybersecurity (CC) Self-Paced Training
- · Machine Learning onramp Certification

#### **Skills**

- Languages: C, C++, Java, Python, JavaScript, Typescript, HTML5, CSS3.
- Frameworks: NextJS, ReactJS, Node.js, Tailwind CSS, Bootstrap.
- Backend: MongoDB, MySQL, Firebase.
- Tools and Libraries: Git, Notion, Figma, docker, Spline, GSAP, Framer motion.

· Others: Linux, Bash scripting.

## **Projects**

- Poster voting system
  - Vite JS, Tailwind CSS and Firebase 9.
  - Used in my college Fiesta'23 and Legacy'23 events.
- Instagram clone
  - NextJS, Tailwind CSS, and Firebase 9.
- Amazon clone
  - NextJS, Tailwind CSS, Firebase 9, Stripe JS and Nextauth.js
- Portfolio
  - Vite JS + React Js and Tailwind CSS.
- SMA
  - Currently developing for my client using NextJS, Tailwind CSS, NextAuth JS and Firebase 9.
- · Online Book store
  - ReactJS and RestAPI.
- · Online Incident Reporting Portal
  - NodeJS and XDC Blockchain Network
- · Online Crime Reporting Portal
  - NodeJS and BigChainDB
- ChatGPT clone
  - NextJS, Tailwind CSS and ChatGPT API
- · Insurance management system
  - Java and MySQL
- · Electronic showroom management system
  - Java and MySQL
- · Distance finder and alerting system
  - Arduino and ultrasonic sensor

### **Experience**

# Student Software Development Committee Member

Mepco Schlenk Engg. College • Sivakasi, TamilNadu 07/2023 - Present

- Developed a web portal for poster voting options which is used in college Fiesta'23 and upcoming Legacy'23.
- Currently working on developing a website for Legacy'23 which is used to manage registration for the Legacy'23 event.

## **Placement Student Representative**

Mepco Schlenk Engg. College • Sivakasi, TamilNadu 05/2023 - Present

• Managing the students records, registration and guide them properly to attend placement drive.

### Freelancer Web Developer

Self • Madurai, TamilNadu

02/2023 - Present

• Currently developing a web portal for my brother's business which help his customers to order and track the products they buy.

# Software Engineer Trainee

ACM-IKDD SUMMER SCHOOL ON Data Science 2022 • Sivakasi, Tamil Nadu 07/2022 - 07/2022

- 12 days Remote internship by Indian Institute of Technology Gandhinagar, Gujarat, India.
- Machine learning and data science concepts were discussed.

# Software Engineer Trainee

Uniq Technologies • Chennai, Tamil Nadu 06/2022 - 07/2022

• 5 days on-site internship on Machine learning using python.

### **Courses**

- · 10 days Red-Hat certified system administrator training by WINWAYS redhat academy
- 5 days of internship on Machine Learning at UNIQ technologies Chennai
- · Object-Oriented Programming using Python by Infosys Springboard
- · Data Structures and Algorithms using Python by Infosys Springboard
- · Database Management Systems by Infosys Springboard
- · Software Engineering and Agile Development by Infosys Springboard

### Workshops

- · Capacity Building Program at Mepco College of Engineering
- Javascript and ReactJS Bootcamp by LetsUpgrade
- Python and Data Science Bootcamp by LetsUpgrade
- Python and Machine learning Bootcamp by LetsUpgrade

### Bio

Website: https://cyberaakash.vercel.app

Github: https://github.com/CyberAakash

Linked-in: https://www.linkedin.com/in/cyberaakash/

HackerRank: <a href="https://www.hackerrank.com/aakashvnth?hr">https://www.hackerrank.com/aakashvnth?hr</a> r=1

Google: developers.google.com/profile

### **Declaration**

I solemnly declare that all the above information is correct to the best of my knowledge and belief

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