Aakash T

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

Summary

Proficient software developer with deep understanding of both technical and business aspects of software development. Experienced in developing web applications and mobile apps, with emphasis on clean code, maintainability, security and performance.

Skills

- Languages: C, C++, Java, Python, JavaScript, Typescript, Tailwind CSS, Bootstrap, HTML, CSS3
- Frameworks: NextJS, ReactJS, Svelte, Node.js
- Backend: MongoDB, MySQL, PostgreSQL, Firebase
- Tools: Git, Figma, Blender
- Web3: Basic Solidity, Ethereum, BigChainDB, XinFin Network
- Linux, RHCSA, System Administration

Certificates

- (RHCSA) Red Hat Certified System Administrator: [valid until 30-3-2026]
- RHCSA ID: <u>230-059-073</u>
- 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)² Certified in Cybersecurity (CC) Self-Paced Training
- Machine Learning onramp Certification

Projects

- Social media app ThinkZY using NextJS, Tailwind CSS, and Firebase 9.
- Amazon clone using NextJS, Tailwind CSS, Firebase 9, Stripe JS and Nextauth.js
- My Portfolio website built using Vite JS + React Js and tailwind CSS.
- SMA is a client project currently building using NextJS, Tailwind CSS, NextAuth JS, Firebase.
- Online Book store using ReactJS, and API.
- Online Incident Reporting Portal using NodeJS and XDC Blockchain Network
- Online Crime Reporting Portal using NodeJS and BigChainDB
- ChatGPT clone using NextJS, Tailwind CSS and ChatGPT API
- Insurance management system using java and MySQL
- Electronic showroom management system using java and MySQL
- · Distance finder using Arduino and ultrasonic sensor

Competitions

- 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

Education

Bachelor's Degree in Computer Science and Engineering

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

CGPA: 8.7

HSC

P S L Narayana Vidyalaya - CBSE • Maduari, Tamil Nadu 05/2020

Percentage: 91.8%

SSLC

P S L Narayana Vidyalaya - CBSE • Madurai, Tamil Nadu 05/2018

Percentage: 82.8%

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

Github: https://github.com/CyberAakash

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

Google: developers.google.com/profile

Website: https://cyberaakash.vercel.app

Declaration

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

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