

Education

SRM University AP – Andhra Pradesh, India

Jul 2019 - Jun 2023

Bachelor of Technology in Computer Science; CGPA: 9.75 / 10

Skills Summary

Knowledge: Data Structures, Algorithms, Problem-Solving, Object-Oriented Programming, Full Stack Development

Languages: C++, Python, Java, C, JavaScript, SQL, NoSQL

Frameworks: ReactJS, Bootstrap, Material UI, Node.js, REST API, ExpressJS, MongooseJS, EmailJS

Tools: Android Studio, Postman, MongoDB, MySQL, SQLite, Heroku, Git, IFTTT

Platforms: Windows, Linux, Android, Amazon Web Services (AWS)

Experience

Software Engineer Intern

Pune, Maharashtra

InFoCusp Innovations

Jul 2022 – Present

- Working with a fast-paced development team involving tasks of full stack development and android development.
- Designing the frontend as well as developing and integrating RESTful APIs and backend services for the applications

Coding Instructor

Dwarka, Delhi

Kid Aptivity Technologies Pvt Ltd.

Sep 2020 – Dec 2020

- Trained students with Python programming and concepts like Data Structures, Algorithms, Problem Solving and Data Science

Software Developer Intern

Patiala, Punjab

Frag Digital

Jul 2020 – Sep 2020

- Developed a native android application that helps Indian merchants to operate their shop online
- Designed an attractive user interface and tested and integrated REST APIs using Retrofit and Postman

Projects

- CAPE** - CAPE is a MERN-based full-stack project which allows programmers across the globe to analyze their coding performances, refer to various ongoing and upcoming contests, and set reminders for themselves.
- Society Auditor** - Developed a website that facilitates the staff-resident's interactions and maintenance of resident blocks in society. Scaled up the website using AWS to support more than 10K users
- Coolie App** - Developed an android application to allow users to book porters at railway stations. Implemented FAST APIs to facilitate PNR checks and porter availability

Achievements

- Secured a position in the **Top 30 teams at HackRx 3.0** organized by Bajaj Finserv (1000+ participants)
- Secured **Gold Medal** at Research Day 2022 organized by SRM University AP. (200+ participants)
- Secured **4th position at Route Mobile Hackathon** and won a cash prize of 500 USD. (7000+ participants)
- Bagged the opportunity to represent college in the **ACM ICPC Regionals 2020**. (4000+ participants)
- Won the **Agora Track Prize** and came in the **Top 10** at Hack the Mountains 2.0. (3000+ participants)
- Secured the title of "**Best Business Implemented Hack**" at Ingenious Hackathon 2.0. (1000+ participants)
- Awarded a **100% scholarship by SRM University AP** for my BTech in Computer Science.
- Secured **1st position** at the zonal level and **3rd position** at the regional level of the ASISC Quiz competition.

Publications

- Book Chapter** - Authored a book chapter for the book "Autonomous Vehicle- An Intelligent Algorithm of Computing", which will be published in late 2022 by Scrivener publishers.

Volunteer Experience

- Syndicate of Tesla Lab and Board Member at Next Tech Lab AP.
- President and community lead of Coding Club
- Organizer of HackSRM 3.0 hackathon and several other coding competitions in college