

Nitish J S

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PORTFOLIO | LINKEDIN | GITHUB | CODECHEF | HACKERRANK

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY, VELLORE
B.TECH COMPUTER SCIENCE AND ENGINEERING

Sep 2020 - May 2024
Vellore, India GPA: 9.19

AVM RAJESHWARI HIGHER SECONDARY SCHOOL
HIGHER SECONDARY 12TH / TN BOARD

July 2019 - Mar 2020
Chennai, India GPA: 91.6%

AVM RAJESHWARI HIGHER SECONDARY SCHOOL
SECONDARY 10TH / TN BOARD

July 2017 - Mar 2018
Chennai, India GPA: 93.4%

EXPERIENCE

RIVER BEND DATA SOLUTIONS | JUNIOR DEVELOPER

Remote | Apr 2022 – present

- Involved in building web application for providing clinic management toolkit that helps doctors be equipped with the smartest tools that can deliver highly efficient quality of diagnosis and patient care.

INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS | WEB LEAD AND CSE PROJECTS HEAD

Vellore, India | Dec 2020 – present

- As web lead and CSE projects head I am responsible for building all the CSE projects for the chapter. I am also responsible for teaching and mentoring the juniors in web development domain
- As a part of web development team I was responsible for building the frontend of the recruitment portal which was used to conduct the recruitment of the freshers for the chapter IETE ISF VIT.
- Also conducted a live online webinar on STL in C++ with more than 80 participants. The webinar was recorded and uploaded in YouTube. Link of the above session: <https://www.youtube.com/watch?v=vrd-jgE5sHs>
- Top performer in Competitive coding domain in the chapter.

SKILLS

PROGRAMMING LANGUAGES	JavaScript, Java, C++(DSA), C, Python, R, SQL, HTML, CSS
LIBRARIES/FRAWORKS	React-JS, NodeJS, Bootstrap, Tailwind, SckitLearn, JavaFX, NumPy, Pandas, jQuery, Mongoose, JSP, MATLAB
TOOLS / PLATFORMS	NPM, VScode, Git, Github, Google Colab, HackerRank, Code Chef, Figma, XAMPP
DATABASES	MongoDB, Oracle SQL, PostgreSQL, MySQL

PROJECTS / OPEN-SOURCE

IETE VIT RECRUITMENT PORTAL | [LINK](#)

ReactJS, Material UI, Django, MySQL

A recruitment portal built for conducting the recruitments of the freshers for the chapter IETE ISF VIT. The portal is highly responsive includes various security features like detecting Tab switch, JWT authentication for every API request, Auto submission on test timeout etc.

CRYPTOHUNTER | [LINK](#)

ReactJS, Material UI, ChartJS

A Cryptocurrency Tracker website to get insights about top 100 cryptocurrencies. It shows detailed information about each cryptocurrency like the price, 24H change, market cap and graphs representing the price in past 24Hours, 30days, 3 months and 1 year for each cryptocurrency.

CERTIFICATIONS

- Programming for Everybody (Getting Started with Python) - **COURSERA**
- Python Data Structures - **COURSERA**
- Python (Basic) Certificate - **HACKERRANK**
- Problem Solving (Basic) Certificate - **HACKERRANK**
- MATLAB Onramp - **MATHWORKS**

HONORS & AWARDS

- 5 Star in Data Structures and Algorithm, JAVA, C++, Python in HackerRank
- 3 star in Code chef
- School topper in 12th standard (550/600 in HSC Tamil Nadu Stateboard)
- Scored 95.68 percentile in JEE mains (2020)
- Scored 3rd Prize in Physics Talent search exam conducted by Chinmaya mission where all the students from schools in Chennai participated
- Qualified JEE advanced (2020)
- School 2nd Topper in 10th Standard(467/500 in SSLC Tamil Nadu Stateboard)