DEVYANSH SEHGAL

B.TECH COMPUTER SCIENCE

CONTACT

🌐 Portfolio Link

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LANGUAGES & TECHNOLOGIES

●●●● Python, R, C/C++

●●●● HTML, CSS, Javascript.

●●●● React.js, Node.js, Express.js, MongoDB

●●●● MYSQL, Sequelize ORM

●●●● Git, Firebase, Heroku, AWS

●●●● Excel, , Figma

CERTIFICATIONS

🔖 R programming from John Hopkins University.

🔖 IBM Applied AI specialization

🔖 Python programming from University of Michigan.

🔖 Data Collection and Processing and Using APIs with Python from University of Michigan

🔖 Web Applications for everybody from University of Michigan.

WORK EXPERIENCE / INTERNSHIPS

Full Stack Web Development Intern
Vgive Inc. (Silicon Valley, USA) | February 2022 - present

- Remotely developed the UI and various front-end and back-end modules for "**vGive**", the charity and volunteer management fundraising platform
- Developed RESTFUL APIs for various services like donor/charity management, login/signup, managing team/tasks for active fundraisers, etc
- Worked with the engineering team of **RatnaGlobalTech. (Fremont, California)** to perform QA and unit testing of the software in an agile environment
- Tech Stack: React.js, Node.js, MySQL, Docker

Front End Development Intern
MyEra Technologies (Jaipur) | December 2021 - Feb 2022

- Developed a React.js-based dashboard and added new services to the app like trend recommendations for trendy templates, view saved creatives for the SASS-based App
- Tech Stack: MERN STACK

Frontend Web Developer and Data Analytics Intern.
YoLoud Pvt. Ltd (Gurugram, Haryana) | June - Dec 2021

- Developed front end for Yolytics (Instagram influencer discovery tool) and a web app that analyzed 2 months of data to identify star influencers in their niche.

PROJECTS

Snu Food Service | Food ordering app | Jan 2022
- A full-stack food delivery app with an admin dashboard that lets users order food using a payment gateway and tracks order status in realtime using socket.io
- Partnered with Mess Committee to deliver Pizzas to students on weekends and festivals for a full semester

AI-based Checkers and tic-tac-toe game | Nov-2021
- 2 games with an AI opponent built using the MINIMAX algorithm.

NOTABLE MENTIONS

- Selected amongst 50 ML engineers from 15+ countries for a global ML based challenge

- Student of the Year for Excellent academic and co-curricular performance (Class 10)

- 4 star C++ and python coder on HackerRank

- Head Boy of the school (class 10)

COMPETITIONS

- Smart India Hackathon-Official Entry from SNU for 2022

- **E-Yantra Robotics** Competition Ministry of Education hosted at IIT Bombay : cleared 3 rounds of submissions

POSITIONS OF RESPONSIBILITY

- Development Team Member of Google Developer Students Club at Shiv Nadar university.

- Associate Secretary for Enchant (Fashion club - SNU).

- Placement Committee Member, Career Development Cell, Shiv Nadar University

Sentiment analysis web app | July 2021

- A Python web app that can classify data from any dataset as positive, negative, or neutral, plot results on a histogram/piechart, and perform a comparative analysis between entities of the dataset
- Prooved useful in the analysis of tweets, customer product reviews, stock comparison of companies

SNU-SOCIAL | College Utility App | Feb-2022

- Built a multifunctional react dashboard for college with various apps like a built-in social media app, real-time code and text editor using web sockets, voting app, movies app, python chatbot, online podcast app with services like user authentication, SMS and payment support

EDUCATIONAL HISTORY

Shiv Nadar University | 07/2019-present.

Major in **Computer science engineering**
Minor in: **economics**.

The Millennium School | CBSE | (10th to 12th)
Percentage XII: **91% (Rank 1 in Non-Med division)**
CGPA Xth: **10 CGPA (city topper)**