

DEVYANSH SEHGAL

B.TECH COMPUTER SCIENCE

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, manage team/tasks for active fundraisers, etc
- Worked with the engineering team of **RatnaGlobalTech.** (Fremont, California) to perform QA and testing of the software in an agile environment
- Tech Stack: React.js, Node.js, MySQL, Docker, Kubernetes

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, API integrations for the SASS-based App
- Tech Stack: MERN STACK

Frontend Web Developer and Data Analytics Intern.

YoLoud Pvt. Ltd (Gurugram, Haryana) | June - December 2021

- Developed The front end for Yolytics (Instagram influencer discovery tool) and revamped the design of the company's website
- Created a web app that analyzed 2 months of data to identify star influencers in their respective niche, which boosted brand collaborations by 5 times.

App designer

CityBubble Group (Amritsar, Punjab) | Nov 2021- Feb 2022

Developed the UI/UX and front-end code of the admin Dashboard of the E-commerce app.

PROJECTS

AI-based Checkers and tic-tac-toe game | November-2021

- 2 Games allowing users to play against the computer(AI) with varying difficulty levels using the MINIMAX algorithm.
- Successfully applied concepts of data structures and algorithms while developing the project

CONTACT



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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.

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

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 the Mess Committee to deliver Pizzas etc to students on weekends and festivals for a full semester

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 comparisons of companies during internship

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, online podcast app with services like payment and user authentication, real-time messaging, SMS support etc

Personal Chatbot | Nov-2021

- Created a Chatbot that can resolve user queries using the NLTK library in Python
- Tech stack: Python. GitHub link : [here](#)

EDUCATIONAL HISTORY

Shiv Nadar University | 07/2019-present.

Major in : **Computer science engineering** with specialization in AI and ML.

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)**