

# DEVYANSH SEHGAL

## Full Stack Software Engineer



Portfolio Link



Github Link



LinkedIn



ds680@snu.edu.in



9815083150

## WORK EXPERIENCE

### VGIVE TECHNOLOGIES | FULL STACK DEVELOPER

Feb 2022 – August 2022 | California, USA

- Remotely developed the UI, front-end and back-end modules using React.js for "vGive", The charity and volunteer management fundraising platform
- Developed RESTFUL APIs for various services like donor/charity management, login/signup, used sequelize ORM to access the MySQL database
- Worked with the engineering team of RatnaGlobalTech.(Fremont, California) to perform QA and testing of the software using agile methodologies
- Tech Stack: React.js, Node.js, MySQL, Sequelize ORM

### INTEL CORPORATION | TECHNICAL CONSULTANT- AI AND MACHINE LEARNING

Aug 2022 - Sept 2022 | Delhi, India

- Conducted bootcamps and mentored 300+ school students to develop projects based on NLP and statistical data analysis under the guidance of subject experts from Intel for the Ai4Youth campaign
- Prepared interactive Python notebooks to teach machine learning concepts to students from over 200+ schools all over India
- Tech Stack: Machine Learning Libraries in Python , NLP

### MYERA GROUP | FRONT END DEVELOPMENT INTERN

Dec 2021 - Feb 2022 | Jaipur, India

- Developed a dashboard to analyze trending hashtags on social media for the AI based marketing app
- Integrated APIs to fetch and display templates based on trending hashtags
- Tech Stack: React.js, Redux

## PROJECTS

### AADHAAR BOOKING APP | SIH'22 | FIREBASE, REACT.JS, NODE.JS, FLUTTER

2022

- Developed a web-app for admin to enroll Aadhaar operators with an analytical dashboard for in depth analysis of Aadhaar operator's performance
- User-side and operator-side mobile apps that allow users to book slots in real time for nearest Aadhaar operator to visit homes for Aadhaar updation and enrollment that sped up the process by 75%

### SNU SOCIAL | FIREBASE, REACT.JS, NODE.JS, EXPRESS.JS, HEROKU

2021

- Multi utility dashboard with various apps like social media app, real-time code editor, file transfer app, voting app, movies app, chatbot support

### SENTIMENT ANALYSIS WEB APP | PYTHON-ALGORITHMS, AWS

2021

- An NLP model that takes customer product reviews as input, and classifies reviews into positive/negative/neutral by performing sentiment analysis using AWS Sagemaker and Amazon Athena
- Used Python libraries to plot and visualize the results

## EDUCATION

### SHIV NADAR UNIVERSITY

Greater Noida, Uttar Pradesh

BACHELOR'S IN COMPUTER SCIENCE  
AND ENGINEERING

2019 - Present

CGPA: 7.38

### THE MILLENNIUM SCHOOL

Percentage XII: 91% (Rank 1 in Non-Med  
division)

CGPA Xth: 10 CGPA (city topper)

## NOTABLE MENTIONS

### Smart India Hackathon '22

National Finalists | Runner-up

### 5 star C++ and Python coder

HackerRank

### Placement Coordinator

Career Development Cell, SNU

### Team Member, Google

Developer Students Club, SNU

## SKILLS

Languages:

C++ • C • SQL • Python •  
javascript

Web development:

MongoDB • MySQL • Reactjs •  
Nodejs • AWS

Tools:

Git • Firebase • Tableau •  
Heroku • Figma • Postman

## CERTIFICATIONS

- Applied AI specialization - IBM
- Building webapps on AWS with NodeJs - AWS
- Supervised learning with scikit-learn - Datacamp
- Web Applications for everybody - University of Michigan.
- Intro to big data with spark and hadoop - IBM.