Shivang Negi

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EDUCATION

Graphic Era University

Dehradun, Uttarakhand

October 2023 - Present

2019 - 2023

Remote

Bachelor of Technology in Computer Science

CGPA 8.82

Rishikesh Public School Rishikesh, Uttarakhand

Senior Secondary Education (ICSE) 2018 – 2019

Scored 94.25%

Rishikesh Public School

Rishikesh, Uttarakhand

Higher Secondary Education (ICSE)
Scored 86.67%
2016 – 2017

EXPERIENCE

Software Intern July 2022 – September 2022

Samsung Research Institute
• Developed UI for desktop application using PyQt5 and QML, along with creating custom widgets for the

 Developed UI for desktop application using PyQt5 and QML, along with creating custom widgets for the application.

• Envision and implement design strategies for various widgets and test the application minutely.

• Explored working in a high paced environment.

Associate Software Engineer

Accenture Kolkata

• Actively undergoing training on the MERN stack.

• Participating in hands-on exercises and projects to gain practical experience in developing web applications using the MERN stack.

• Leveraging the training to acquire a comprehensive understanding of MongoDB, Express.js, React.js, and Node.js.

Projects

Health App Android | Flutter, Node.js, MongoDB, Firebase, SQLite, Socket.IO

- Built a responsive application that allows users to contact physicians and enables one-to-one chat functionality, along with the sharing of images and documents.
- Design a fully functional and dynamic front-end with Flutter.
- Develop the server-side code using Node.js to handle user requests and manage the database.
- MongoDB is used to store server-side data, while SQLite is employed for client-side data storage.

Portfolio | React.js, Node.js, Express.js, CSS

- Designed and built a responsive frontend using React.js for both mobile and personal computers.
- Developed a sleek frontend UI, which includes an interactive form feature enabling users to easily contact me.
- Enabled seamless API integration between the client and the server.

Cats and Dogs Classifier | Python, Matplotlib, TensorFlow, Keras

- Build a classifier using CNN to categorize images as either a dog or a cat based on their content.
- Designed the application UI with Tkinter to accept images as input and achieved high-accuracy image classification, surpassing 93%.

ACHIEVEMENTS

- Currently ranked Guardian on Leetcode, with rating of 2185.
- 4-star coder on the platform Codechef, with rating of 1898.
- Currently ranked Expert on the platform CodeForces, with rating of 1602.

TECHNICAL SKILLS

Languages: C/C++, SQL, JavaScript, HTML/CSS, Python, Dart

Frameworks: React.js, Node.js, Express.js, Flutter

Database: SQLite, MongoDB

Core: Data Structures and Algorithms, Database Management, Operating System, SDLC