

Devanshu Gupta

Email: guptadevanshu74@gmail.com

Mobile: +91-9336333447

Portfolio Github Codeforces Codechef Leetcode

EDUCATION

- **Indian Institute of Information Technology, Nagpur** Nagpur, India
Bachelor of Technology - Electronics And Communication Engineering; GPA: 7.94
2020 - 2024
Courses: Embedded Systems, Data Structures, Design And Analysis of Algorithms, Object Oriented Programming, Embedded Systems, Digital Signal Processing, Application Programming
- **Dr. Virendra Swaroop Education Center** Kanpur, India
ICSE: Intermediate ; Percentage: 93%
2018-2019

SKILLS SUMMARY

- **Languages:** C/C++, JavaScript, Bash, JAVA Basic, Python, PHP, HTML/CSS
- **Frameworks:** React, ExpressJs, NodeJs, NextJs, Flutter
- **Tools:** MongoDB, GIT, Pandas, Numpy, SciKit, Firebase
- **Platforms:** Linux, Web, Windows, Arduino, AWS
- **Soft Skills:** Leadership, Event Management, Writing, Public Speaking

EXPERIENCE

- **CryptoNaukri**
Internship Feb 2022 - Mar 2022
 - **Projects:** Worked on 3 projects including the blog, the community front end, and the coupon discount system
 - **API:** Analyzed Symphony & API-first interface for the website
 - **Web Scrapping:** Implemented a Web Socket using puppeteer that gives high-level API to control headless Chrome or Chromium over the Dev Tools Protocol.
- **Apoux**
Internship Jun 2022 - Jul 2022
 - **Projects:** Implemented google navigation system for bus services near Nagpur covering 22 kilometers. Performed on a system based on the flutter plugin for integrating google maps in the IOS application
 - **Tutorial :** Gained knowledge about flutter navigation system that helped in tracking bus service that is operational for the workforce in various business offices near Nagpur.

PROJECTS

- **Gyaan Vardhan:** Developed a portal for sharing of resources amongst Higher Educational Institutions on mutual agreement basis & for fellow development of students among all HEI'S with 3 team members.
Tech: React Native, NodeJS, JWT, ExpressJs, Django, MongoDB. **Link**
- **Plagiarism Detector:** Built an AI model to resolve issues of copying assignments in the online mode of teaching faster with an accuracy of 83.7 percentage.
Tech: Python, Scikit, Numpy, Pandas, Plotly Heatmap, N-gram machine learning model & OpenCV. **Link**
- **IIITN CONNECT:** Designed and curated a college management system where user can log in as admin or register as a student where user can get access to institutes profile and curriculum.
Tech: ReactJs, ExpressJs, Firebase, MongoDB, NodeJs, Flutter. **Link**
- **CRMS System:** Devised a terminal-based customer relations management system for the easy recognition of potential customers where customer once logged in fills in conditionals, on the basis of which sorting is done as leads in the back end. Emails regarding discount coupons and offers are sent to potential customers by the CRMS.
Tech: Java, Object Oriented Programming, Xamp Server, SQL Database, JRD. **Link**

ACHIEVEMENTS

- Finalist in Smart India Hackathon-2022
- Solved more than 600 problems on all platforms relating the development of logical thinking and programming
- Secured Global Rank-44 in starters 65 on Codechef
- Made 4 successful pull requests in 4 different open source organizations in the Hacktoberfest 2021 and 2022
- Participated in more than 50 contests **Codechef:1751(Max)**
- Participated in more than 42 contests **Codeforces:1206(Max-pupil)**

VOLUNTEER EXPERIENCE

- **Web Development Lead at Development wing of IIITN**
Conducted online and offline technical & soft-skills training impacting over 3000 students.
- **Event Organizer in Tantrafiesta(Annual technical fest of IIITN)**
Organized events, conducted workshops, and delivered workshops reaching over 7000 students nationwide.
- **Student Placement Coordinator and Training and placement cell, IIITN**
Is an active member of the data management team in the SPC