Akanksha Gupta

 GitHub | linkedin.com/ | ag6389936@gmail.com | +91-9118317766 | HackerRank | LeetCode

EDUCATION

KIET GROUP of Institution, Ghaziabad, UP
Bachelors of Technology in Computer Science.
Nov 2021 - TILL NOW
(9.0225 CGPA upto 4 Semester)

- I had received a scholarship from my department during my first year
- Technical Courses: Data Structures and Algorithms, Operating Systems, Database Management Systems, Object Oriented Programming.

Higher Secondary
CBSE Boards
April 2019 - March 2020
Percentage:93.4

Senior Secondary
CBSE Boards
April 2018 - March 2019
Percentage:82.4

EXPERIENCE

Cisco Networking Academy
Virtual Internship Program
Sep. 2023 - Oct. 2023

- Explored Packet Tracer and Cyber Security, focusing on Cyber Security Essentials.
- Gained insights into implementing security measures for networks, servers, and applications.

PROJECTS

1.MINDCARE WEB PORTAL [MINDCARE PORTAL Link]
- Directed creation of a comprehensive mental health screening site for adolescents.
- Conducted thorough research to understand adolescent mental health needs, shaping website design and functionality.
- Integrated augmented reality (AR) to enrich user experience and engagement, promoting interactive mental health education.
- Technologies:: **Html,Css,Js,Tailwind,AR.**

2.Security Camera [Security Camera Project Link]
- Led the way in creating a new system for watching exams online, using smart security cameras to make sure everyone follows the rules.
- Came up with a plan to use really smart cameras to make online tests safer and more reliable.
- Implemented measures ensuring students are monitored by intelligent security cameras during online exams, ensuring fairness and security.
- Technologies: **Python,PyCharm.**

ACHIEVEMENTS

- Achieved **2nd place** in the Poster Making Competition focused on **Addressing Discrimination Against Women.**
- Secured **1st position** in a college-level **Hackathon** organized by the department."
- Successfully addressed over 100 questions on **LeetCode**, showcasing proficiency and problem-solving skills.
- Successfully organized a departmental bootcamp on **Augmented Reality.**

TECHNICAL SKILLS/NON-TECHNICAL SKILLS

- **Language: C, C++, JavaScript,SQL.**
- **Technologies/Frameworks: Git, GitHub, Canva.**
- **Augmented Reality: Unity, Vuforia, C Sharp ,Blender.**
- **Knowledge of Database Management System (DBMS) concepts and AWS technologies.**
- **Development: Front-end Web Development(HTML, CSS, Tailwind, JavaScript).**
- **Object-oriented programming in C++.**
- **Understanding of computer science fundamentals (Data Structure and Algorithms(DSA)).**
- **Teamwork,Leadership,Ability to speak and write in English fluently.**

CERTIFICATIONS

- **The Complete Python Developer- Udemy.**
- **Successfully finished Introduction to C++ program with top honors awarded by Coding Ninjas.**
- **Accomplished Data Structures in C++ curriculum achieving a Certificate of Excellence bestowed by Coding Ninjas.**

POSITIONS OF RESPONSIBILITY

- I was selected as the **Coordinator** for a tech speaker session where I successfully managed approximately **300+ members** with diverse mindsets in the **GDSC Club.**
- **GDSC TECHNICAL CLUB - Augmented Reality Developer (Member)** Contributed as an Augmented Reality Developer within the Google Developer Student Club, collaborating with team members on live projects under mentorship.

OPEN SOURCE CONTRIBUTION

- Engaged in **Hacktoberfest** activities throughout **October 1st to October 31st, 2022,** offering contributions to diverse open-source initiatives.
- Participated and was chosen as a **Contributor** in the esteemed **GirlScript Summer of Code program,** contributing to open-source projects.