Kavita

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EDUCATION

Indian Institute of Information Technology, Allahabad   Prayagraj, India
Bachelor of Technology in Information Technology   *Dec. 2020 – May 2024*
- CGPA: 8.71/10.0 (Till 5th semester)
- Relevant Courses: Operating Systems, Data Structures, Object Oriented Methodologies, Design and Analysis of Algorithms, Software Engineering, Database Management, Machine Learning, Network Security, Artificial Intelligence.

EXPERIENCE

Teaching Assistant   March 2022 – April 2022
Talentio   *Remote*
- Taught Data Structures/Algorithms and Database Management System topics remotely as a Teaching Assistant at Talentio.

PROJECTS

Federated Learning | *Research based Project*   Group Project
- Analyzed model update transmission delay by reviewing various research papers.
- Contributed to the development of client selection algorithm.

WeFace | *WebRTC, Socket, Node.js*   Individual Project
- Developed a Video chat application using WebRTC with socket as the link between server.
- Used JavaScript for writing server side program.

Fit Plus | *Native, Kotlin, Sqlite*   Group Project
- The basic theme of our app is to facilitate fitness by providing exercises and daily meal routine.
- Implemented the Exercises info page activity and step sensor.

Covid Guide | *HTML, CSS, Javascript*   Individual Project
- Implemented a covid related website for users where they can find all the information regarding covid.
- Used API to show covid cases of the place entered manually by user.

TECHNICAL SKILLS

Languages: C++, Javascript, SQL, HTML/CSS
Frameworks: Frontend Development, Native Development
Developer Tools: Git, VS Code, PyCharm, IntelliJ, Eclipse

POSITION OF RESPONSIBILITY

Volunteer | *PRAYAAS, Project of IIIT-A*   May 2022 – Ongoing
- Worked in a team to support underprivileged children in their studies and daily necessity.

Senior Member | *Virtuosi, Music Society of IIIT-A*   Aug. 2021 - Ongoing
- Organized various music events for college students.

Mentor | *Aparoksha Month, Technical Fest of IIIT-A*   Jan. 2022 – Feb. 2022
- Conducted workshop of 300+ students on Android Development and related topics.

Member | *Geekhaven, Technical Society of IIIT-A*   Nov. 2021 – June 2022
- Worked in App Development wing and planned various tech events for college students.

ACHIEVEMENTS AND EXTRACURRICULAR ACTIVITY

Bagged: Harvard WECode Scholar'22   2022
Secured Global Rank-243: CodeChef   2022
Max Ranking 5393: Interview Bit   2022
Solved 600+ questions: LeetCode   2022
Selected in Mentorship program: in Codess.Cafe   2022