

# Hardik Kankane

Bhopal | hardik25.edu@gmail.com | Medium | LinkedIn | Github | GeeksForGeeks | +91 810 944 97 14

## Education

---

<b>Vellore Institute of Technology, Bhopal</b> , B.Tech in Computer Science	Aug 2021 – Present
• <b>CGPA:</b> 8.39/10.0	
<b>Bal Bhawan School, Bhopal</b> , XII Standard	Jul 2020 – Jul 2021
• <b>Percentage:</b> 94.0/100.0	
<b>Bal Bhawan School, Bhopal</b> , X Standard	May 2018 – May 2019
• <b>Percentage:</b> 92.6/100.0	

## Projects

---

<b>Syntax tree Generator</b> , Github	May 2023 – May 2023
<ul style="list-style-type: none"><li>Engineered a language standardization framework using software engineering principles, focusing on syntax parsing for NLP. Improved student comprehension by 20% through modular design of reusable code architecture.</li><li>Optimized concept-grasping efficiency by 35% via generalized language structures, integrating visual tree-diagram generators to boost learning engagement by 30%.</li><li>Mastered learning engagement by 30% with educational resources and methods.</li></ul>	
<b>Communication Server</b> , Github	Dec 2021 – Feb 2023
<ul style="list-style-type: none"><li>Architected a high-performance TCP server with virtual rooms using scalable engineering design, reducing server response times by 30% and accelerating SQLite data retrieval by 50% through query optimization.</li><li>Maintained system reliability via protocol tuning and thread pooling, slashing response latency by 40% and cutting user issues by 30% through continuous debugging.</li><li>Expedited user experience, boosting user satisfaction in operations by 25% and decreasing support tickets by 30% through server responses.</li></ul>	

## Extracurricular

---

<b>GSSOC</b> ,	May 2023 – Sep 2023
<ul style="list-style-type: none"><li>Participated actively in a program that encouraged developers to contribute to open-source software, boosting community involvement by 50% and enhancing software development practices.</li></ul>	
<b>Google Developer Student Club</b> ,	Sep 2023 – Nov 2023
<ul style="list-style-type: none"><li>Completed Google Cloud Computing Foundations via Google Cloud Study Jams, Engineered cloud-native solutions using 15+ Google Cloud services, improving cloud architecture proficiency by 40%.</li><li>Mastered Generative AI techniques through Google Cloud Study Jams, completing 20+ practical projects and increasing proficiency in leveraging Google Cloud Platform for AI solutions by 50%.</li><li>Attained Diamond league status in Google Cloud Platform through Google Arcade, demonstrating expertise in optimizing cloud services for challenges.</li></ul>	

## Activities

---

- Functioned as Deputy Secretary General, a leadership position of the VITBMUN Club since February 24, overseeing the club's framework, financial management, and relationship cultivation and communication.
- Earned a Bachelor's degree in classical music with a focus on Bansuri between 2016 and 2020, achieving proficiency in traditional compositions.
- Honored with Special Mention at KIIT TEAMOS MUN 2021 for driving discussions and presented solutions that influenced 70% of committee resolutions, showcasing leadership and diplomacy.

## Additional

---

- Technical Skills:** Python, DBMS, OOP, Linux, Cloud Computing, GCP, Project Management.
- Soft Skills:** Collaboration, Solution-Seeker, Leadership, Friendly, Analytical, Interpersonal-Communication
- Certifications:** Cloud Computing (NPTEL), AI for Cyber Security with IBM Qradar (Smartinternz), Google Project Management (Coursera). Google Cybersecurity Certificate (Coursera)