AKSHAT CHATTERJEE

4th Year, B.Tech. Computer Science and Engineering

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- https://github.com/WahAkshat
- https://www.linkedin.com/in/Akshat-Chatterjee11
- https://www.codechef.com/users/akshat_chat
- https://akshat-chatterjee-portfolio.netlify.app

EDUCATION

- *B.Tech in Computer Science & Engineering*
  Vellore Institute of Technology, Vellore
  (July 2019 - Sept 2022)   **CGPA: 9.46**

- *ISC Computer Science Stream*
  M.P. Birla F. H. Sec. School, Kolkata
  (Feb 2019 - 12th Std.)   **Score: 96.75%**
  (Feb 2017 - 10th Std.)   **Score: 93.40%**

SOFTWARE PROJECTS

- *Virtual Classroom using Socket Programming*
  Client Server Architecture using Java Sockets, TCP connection for group chat and access specifications.
  Link: https://github.com/users/WahAkshat/projects/1

- *Earthquake Watcher Android App*
  An app with built in SOS sending module chat bot and offline videos for assistance. Made use of Google Maps API firebase etc. CRUD operations implemented.
  Link: https://github.com/WahAkshat/CheckQuake_Final

- *ResumeGenerator-JS Web App*
  Bootstrap, DOM manipulate, form validate, HTML2PDF.js.
  Link: https://akshat-resume-maker.netlify.app/

- *Decentralized Lottery -Blockchain*
  A smart contract app for decentralized lottery with Ether.
  Link: https://github.com/WahAkshat/DeLo-Blockchain/

ACHIEVEMENTS

- **Merit Scholarship award** from VIT for outstanding academic performance. President of the Official Science Club of MPB.
- **Chairperson** at IW Vellore Chapter (2021-2022). Organized and hosted fundraiser events for VAC and ERIDE NGO which have a **community** of over 100 members.
- **Global Rank 873**/10k+ in CodeChef Nov CookOff.
- Participated in HackOff v3.0, **Kotlin Heroes Contes**t on **ICPC** and JetBrains (Codeforces), Flipkart Grid Challenge.
- **Trainings** - Core and Advanced Java training: Infotech Guidelines - Kolkata (2019), Internshala, Alison (Android)
- **Certificates** - Graph Theory (NPTEL), Algorithms (Stanford Online and UC San Diego), AR powered by SV.CO (Facebook), SQL Essential Training (LinkedIn Learning), Adobe Photoshop CC (Udemy) and Short film making (VIT)

SKILLS

- DSA, **Java**, Git Actions - **Comfortable**
- Linux, **My SQL**, Native Android App Dev (Java + XML), Firebase IntelliJ IDEA, VS Code- **Versed**
- HTML / CSS / JS, Node JS, Web Dev, PHP, Selenium Testing, Packet Tracer- **Familiar**
- **OS**, DBMS, **Networking**, C,C++, Software Engineering, Cloud Computing - **Course Work**
- English, Hindi and Bengali - **Languages Known**
- Problem Solving, **OOPS**, Quantitative, Logical and Verbal Ability - **Advanced**

ABILITIES

- **Curious** and open to learning new skills.
- Quick **learner**, logical and mathematical in thinking.
- Conscientious and responsible leader.
- Goal oriented and **hardworking** and good **management** capabilities.

WORK EXPERIENCE

- *Samsung - Research and Development Intern*
  (Nov 2021 - Present)
  Working on an industry level worklet.

- *EY India - Cyber Security Intern*
  (Sept 2021 - Nov 2021)
  Worked on the project "Using Cyber Security Solutions in Consulting" in the Cyber Security Department

- *CodeSpeedy Pvt. Ltd. - Open Source Contributor*
  (July 2021 - August 2021)
  Java development. Contributed 3 different project source codes as packets on their website.

- *PROTAL - Android Developer Intern*
  (May 2021 - June 2021)
  Was part of the team developing the flutter app. Also responsible for conducting future internship interviews for app development department of the startup.

- *GWOC' 21 - Open Source Contributor*
  (Sept 2021 - Nov 2021)
  Contributed in the fields of DSA, Java and Android Dev with Java.