Vedant Gore

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Education

Indian Institute of Information Technology, Lucknow - India   Nov 2022 – Jun 2026
Bachelor of Technology in Computer Science | Link to all courses   *GPA: 8.9/10*

Coursework: Object-Oriented Programming(OOPs), Data Structures and Algorithms, Operating System, Database Management System, Machine Learning

Experience

PayPal   May 2025 – Aug 2025
Software Engineer Intern – Merchant Reporting Team   *Python, Scala, BigQuery, Java, Spring Boot*

- Built a **QIF & IIF to CSV converter** with Google Cloud Storage integration and production testing for migration validation.
- Developed a **PDF comparison tool** with multithreading, reducing processing time from 2 hours to 12 minutes for 2000+ files with **90x faster execution**.
- Created **migration rollback scripts** supporting template 2.0 → 1.0 conversion with RMS/RPS integration and parallel processing.
- Implemented **DSP/DDR report migration** with MasterSchema, transformations, and query classes, for report generation.

Microsoft   Aug 2025 – Present
Software Engineer Intern – Android Engineering Team   *C++, GoogleTest, Android NDK, CMake, Gradle*

- Migrating existing native unit tests to the GoogleTest framework (gtest), improving maintainability and consistency across modules.
- Developing a script to automate the migration process, reducing manual effort and ensuring consistency across test cases.

Projects

CodeByte   Apr 2024
Get Together, Code Together   *JavaScript, NodeJS, Express, MongoDB, React*

- Collaborated with a 2-person team to design and develop a programming language learning platform offering structured coding challenges, technical leagues, badge earning, and avatar customization through APIs.
- Collaborated within a two-person team on project, contributed ideas improving application structure resulting in simplified code maintenance processes while boosting overall development speed by approximately three weeks.
- Increased user engagement by implementing a real-time leaderboard and personalized coding challenges.

Skills

Languages: C, C++, Java, JavaScript, Python, Scala
Frameworks: MongoDB, NodeJS, ExpressJS, React, Spring Boot
Tools & Platforms: MySQL, Unix/Linux, Windows, macOS, PostgreSQL, BigQuery, VS-Code, IntelliJ, Git, GitHub
Soft Skills: Strategic planning, Conflict Resolution, Seamless Communication, Coordination

Achievements

- **Achieved Candidate Master title on Codeforces**: **1912** rating with a rank of **338** in Codeforces Round 1052 Div 2.
- **Earned a 5-Star rating on CodeChef**: **2146** rating, secured a global rank of **78** in Starters 145 Div 2.
- **Achieved Guardian status on LeetCode** with **2225** rating and secured global ranks of **217, 453, 698 and 800** in Weekly Contests.
- **Peak Global Ranks on CodeChef: 5, 7, 7, 28, 54, 40 and 65** in Starters 123 Div 3, Starters 190 Div 1, Starters 144 Div 2, Starters 187 Div 1, Starters 137 Div 2, Starters 197 Div 1, Starters 199 Div 1, Starters 201 Div 1.
- **Peak Global Ranks on Codeforces: 212, 340, 432, 434, 548, and 764** in Round 1023, Round 966, Round 181, Round 1021, Round 1011, Round 1044.
- **Solved 2500+ problems across platforms: 1770+ on Codeforces** and **1000+ across CodeChef and LeetCode**.
- **Achieved a 521 day streak on Codeforces** demonstrating consistency, problem-solving discipline, and strong commitment to algorithmic practice.