**Anup Kumar Sharma**

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**Profile**:

Aspiring Full Stack Developer with strong foundational skills in back-end development using Java and Spring framework, as well as front-end technologies like React, HTML, CSS, and JavaScript. Familiar with SQL databases such as MySQL and experienced in API integration. Eager to learn and adapt to new technologies to create effective solutions.

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| **St. Peter’s Engineering College** | Hyderabad, Telangana |
| *Bachelor of Technology in Computer Science* | *October. 2021 – Present* |
| **Sree Chaitanya Junior College** | Hyderabad, Telangana |
| *Higher Secondary in Science* | *August 2019 – May 2021* |
| **Navodaya High School** | Hyderabad, Telangana |
| *Secondary School*  **Experience** | *May 2019* |

Education

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| **Tata Cybersecurity Security Analyst Job Simulation on Forage** | August 2024 |
| * Completed a job simulation involving identity and access management (IAM) for Tata Consultancy Services, collaborating with a Cybersecurity Consulting team. * Acquired expertise in IAM principles, cybersecurity best practices, and strategic alignment with business objectives. * Delivered comprehensive documentation and presentations, showcasing the ability to communicate complex technical concepts effectively. | |
| **Goldman Sachs Software Engineering Virtual Experience Program on Forage** | October 2024 |
| * Completed a job simulation as a Goldman Sachs governance analyst responsible for assessing IT security and suggesting improvements. * Identified that the company was using an outdated password hashing algorithm by cracking passwords using Hashcat. * Wrote a memo for my supervisor summarizing a range of proposed uplifts to increase the company’s level of password protection including extending minimum password length and using a dedicated hashing algorithm. | |
| **JPMorgan Chase Investment Banking Job Simulation on Forage** | October 2024 |
| * Identified an ideal M&A target for a client based on an assessment of their strategic and financial criteria. * Constructed a DCF model to calculate the valuation of the M&A target and adjusted the model to account for a competitor bid and supply chain interruption. * Created a 2-pager for the client containing a company profile and summary of the auction process.  |  |  | | --- | --- | | **Introduction to Front-End and Back-End :** | Coursera (Meta) | | * **Introduction to web development with HTML, CSS and JS :** | Coursera (IBM) | | * **Introduction to Structured Query Language (SQL) :** | Coursera (University of Michigan) | | * **Foundations of Cybersecurity :** | Coursera (google) | | * **Version control :** | Coursera (Meta) |   **Certifications** | |

# **Technical Skills**

**Languages**: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS

**Frameworks**: React, Node.js, Spring

**Developer Tools**: Git, Google Cloud Platform, VS Code, Visual Studio, IntelliJ, Eclipse

**Libraries**: Spring Boot, Spring Data