

# AARYA KUMARI

Patna,Bihar

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LinkedIn

Github

CodingNinjas

LeetCode

## EDUCATION

Lovely Professional University

B.Tech - 7.3 cgpa - 10 cgpa

Sri Chaitanya

12th Grade - PCM - 90.6% - 100%

08 2021 – 08 2025

Phagwara, India

06 2020 – 05 2021

Hyderabad, India

## COURSEWORK / SKILLS

- Data Structures & Algorithms
- Data Visualization
- Operating Systems
- Database Management System (DBMS)
- Artificial Intelligence
- OOPS Concept
- Web Development
- Cloud Computing
- Network Security
- Project Management

## PROJECTS

Kiana Ai | Python

08 2023

- Developed a user-friendly and efficient virtual assistant to enhance productivity and simplify daily tasks..
- Acquired expertise in implementing NLP and voice recognition technologies, honed project management skills during Kiana Ai's development, and enhanced problem-solving abilities through creating a sophisticated virtual assistant..

Flipkart Replica | HTML CSS JavaScript

10 2022

- Developed a copy of Flipkart, an online shopping platform, using coding skills.
- Ensured the clone works seamlessly, allowing users to browse, search, and buy products hassle-free.
- Enhanced User Experience Incorporated features like user-friendly navigation and secure payment options to improve the shopping experience for users..

Amazon Sales Dashboard | Tableau

04 2024

- Created Tableau dashboard for sales data analysis.
- Improved data visualization skills with interactive dashboards.

## INTERNSHIP

J.P. Morgan

02 2024 – 02 2024

Software Engineering Virtual Experience

Phagwara, India

- Set up a local dev environment by downloading the necessary files, tools and dependencies.
- Fixed broken files in the repository to make web application output correctly.
- Used JPMorgan Chase's open source library called Perspective to generate a live graph that displays a data feed in a clear and visually appealing way for traders to monitor.

Goldman Sachs

02 2024 – 02 2024

Software Engineering Virtual Experience Program

Phagwara, India

- \* 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- \* Identified that the company was using an outdated password hashing algorithm by cracking passwords using Hashcat..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.

## TECHNICAL SKILLS

Languages: Python, C, C++, R, Javascript, SQL

Tools: Google cloud platform, AWS, Docker, Excel, Tableau, Power BI, Hadoop, Microsoft project 2007, VS Code

Technologies/Frameworks: Linux, GitHub, NumPy, Pandas, Matplotlib

## CERTIFICATIONS

- CyberShikshaa - QuickHeal
- Cybersecurity - ICT Academy
- Python
- SQL
- Cybersecurity foundation - Palo Alto Networks
- Data Structure and Algorithm - Geeks for Geeks