




# PARUL SRIVASTAVA


## STUDENT


### CONTACT

 +91 7905127971

 parul.srivastava.2004@gmail.com

 <https://www.linkedin.com/in/parul-srivastava272004/>

 <https://github.com/parulsrivastava27>

 1067, Baba ji ka bagh, Dariabad, Prayagraj

### SKILLS

HTML, CSS, Javascript  
Pandas, Numpy, Matplotlib  
Java, Apache Beam, Proto Buffer  
Machine learning , Django  
C++, Python  
MySQL  
DSA

### EDUCATION

#### Bachelor of Technology(CS - AIML)

#### United College of Engineering and Research, Prayagraj

2022-2026

2nd Year - 3rd sem 8.52 cgpa

1st Year - 8.4 cgpa

#### 10 + 2

#### Ewing Christian Public School, Prayagraj

Finished 2022

12th - 82%

10th - 96%

### COMPUTER LANGUAGES

C++ 

Python 

Java 

### PROFILE

As a proficient computer science student, I excel in C++, Java, and Python, focusing on AI and web development with Django, HTML, CSS, and JavaScript. My skills include data analysis (Pandas, Numpy, Matplotlib), data pipelines (Apache Beam, Protocol Buffers), and database management (MySQL). Additionally, I am strong in algorithms, data structures, and UI/UX design. Eager to contribute to innovative projects, I am committed to growing within a dynamic team environment.

### EXPERIENCE

#### Google STEP Intern 2024 May 24 - July 24

- Developed scalable Java-based data pipelines to process lakhs of internal Google data for building Corporate Engineering Solutions, such as HR and Finance.
- Collaborated with stakeholders to gather requirements and implemented business logic with a high degree of parallelism.
- Achieved 100% unit test coverage for the implemented code.
- Produced readable and testable Java code, organized into multiple commits, following best practices.
- Tech stack: Java, Apache Beam, Protocol Buffers, JUnit

### PROJECTS

#### Image Compressor

Compress any image by uploading and then download it.

Github - [https://github.com/parulsrivastava27/Image\\_compressor](https://github.com/parulsrivastava27/Image_compressor)

Technologies Used - Django, HTML, CSS, JavaScript

#### Willify - Spotify Clone

A Spotify Clone but better!!!

Github - <https://github.com/parulsrivastava27/Willify>

Technologies Used - HTML, CSS, JS

#### Chatroom

A realtime chatroom application with different rooms!

Github - <https://github.com/parulsrivastava27/chatroom>

Technologies Used - HTML, CSS, JS, Websocket

#### Linear Regression Model for Insurance Charges Prediction

It tells the charges of a person based on age, bmi and other factors.

Github - <https://github.com/parulsrivastava27/Insurance-charges-prediction>

Technologies Used - Python, SciKit learn, Pandas, Matplotlib

### MILESTONES

240+ Questions solved on LeetCode

CodeChef Ranking - 1516+ (10-01-24)