# SHREYA SINGH

# Full Stack Developer

Github | In LinkedIn | ♦ LeetCode | Shreyasingh202001@gmail.com | See 8288980247

### Education

Chandigarh University

July 2018 - June 2022

Bachelor of Engineering - Computer Science

CGPA: 7.75/10

Sunbeam English School

March 2017 - June 2018

Secondary School of Education - Science

68%

MNB Memorial Public School

March 2015 - June 2016

Matriculation - Science

93.1%

Experience

Project Engineer Trainee

Bengaluru, Karnataka

- Enrolled into Wipro Velocity Turbo Program seeks to equip me with capabilities in different areas of IT and Software Engineering relevant to industry needs.
- Learning and Exploring new Web Technologies according to the industry standard.

# HighRadius Corporation

May 2021 - May 2022

Machine Learning Intern

Bhubaneswar, Odisha

- Identifying the financial data-analytics problems that offer the greatest opportunities to the organization.
- Collaborate with team-lead to create new features.
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.
- Write well-designed and efficient code by using the best software development practices.

# Skills

# Management Skills

- \* Domain Knowledge
- \* People Management
- \* Client Interaction

- \* Product Planning
- \* Communication
- \* PVC using Git

#### Technical Skills

\* Data Structures

- $* \ \, {\bf Core \ Java \ Programming}$
- \* MySQL

\* Google Cloud

\* HTML, CSS

\* OOPs \* C++

\* Javascript \* JDBC

\* Spring Boot

# **Projects**

# AI-Enabled Fin Tech B2B Invoice Management Application | Python, HTML, CSS, JS, JDBC, Java

May 2021

- Developed an AI-Enabled Invoice Management Application using Python and Machine Learning algorithms to predict the invoice payment date in B2B businesses.
- Processed user inputted information in the back-end of the Web APIs.
- Created an web application using Java, HTML, CSS, Javascript to manage the Fin Tech Invoice Management Application.

# Face Detection and Emotions/Gender | Python, CNN, OpenCV

December 2020

- Developed a Face Detection which is a category of biometric software that maps an individual's facial features mathematically and stores the data as a face-print.
- Implemented a general Convolutional Neural Network (CNN) for designing for real and validated our model by creating a real time vision which accomplishes the task of face detection, gender and emotion classification simultaneously.
- Examine activities from video sequences or still images.

## Grocery Management | HTML, CSS, Java, MySQL

May 2020

- Designed a grocery management using Java to simulate the common functions of using a grocery account.
- Used JavaFX to create a GUI that supports actions such as creating an account, item-checkout, sales, list all items, etc.
- Implemented object-oriented programming practices such as inheritance to create different account types and databases.