# Ayush Goyal

Linkedin: https://www.linkedin.com/in/ayush-goyal-a447001b7/      Email : aygo2332@gmail.com
Github: https://github.com/aygo2332      Mobile : +91-8595480614
Leetcode: https://leetcode.com/goya2938/

## EDUCATION

- **University School of Information, communication and Technology, (GGSIPU)**    New Delhi, India
  *Bachelors of Technology - Information Technology; GPA: 8.36*    *December 2020 - Present*

## SKILLS SUMMARY

- **Core** : Data Structures, Analysis & Design of Algorithms, Database Management Systems, Operating Systems
- **Languages** : C++, HTML, CSS, JavaScript, SQL
- **Tools and Libraries**: NodeJS, ExpressJS, ReactJS, MongoDB
- **Soft Skills** : Resolving skills, Emotional Intelligence, Self-learning, Data-driven approach to decision-making, Accountibility

## EXPERIENCE

- **Empliance Technologies Private Limited - Certificate**    Remote
  *Full Stack Developer Intern*    *December 2023 - Present*
  - **Design and Implemention**: Spearheaded the implementation of **Python** and **AngularJS** functionalities for storing and retrieving essential details of Politically Exposed Persons (PEP), resulting in a **35% decrease** in data retrieval time.
  - **Deployment**: Orchestrated the seamless deployment of the web application on **Amazon Web Services (AWS)**, ensuring optimal performance and scalability; reduced server response time by **40%** and achieved **99.9%** uptime.
  - **Responsibilities**: Enhanced efficiency of documentation process by implementing MongoDB for seamless storage; streamlined collaboration among cross-functional teams, resulting in a 30% increase in productivity.

- **USS ACM GGSIPU Student Chapter - Certificate | GitHub**    Remote
  *Web Developer Intern*    *August 2023 - September 2023*
  - **Learnings & Exposure**: Implemented **PHP** and **MySQL** to enhance information storage and **retrieval capabilities** for a Car Sharing application, resulting in a **50%** increase in system performance and seamless user experience.
  - **Responsibilities**: Implemented a **visually stunning** design for the application, optimizing user experience and streamlining navigation, leading to a **25%** increase in user satisfaction and a **10% boost** in conversion rates.

- **S2 Code Technologies Limited - Certificate | LIVE**    Noida, India
  *Full Stack Developer Intern*    *July 2022 - September 2022*
  - **Development and Working**: Streamlined the display of critical information and details for IGNOU clone by developing various functionalities using PHP and MySQL; optimized user experience, resulting in 30% increase in user engagement.
  - **Key Responsibility**: **Developed** the **design** and **defined,** using suitable **algorithms** for the application and stored in **MySQL** database.

## PROJECTS

- **Yum-Eat Website - Github | LIVE**
  - **Design and Implement**: Designed and developed an **food ordering application** with **searching** for **recipes** based on **ingredients**, similar to **Swiggy** using **ReactJS** and **CSS**.
  - **APIs**: Integrated **TMDb API** and **Firebase** to automate product data retrieval, resulting in a **40% reduction** in manual data entry.

- **Personal Organizer - Github | LIVE**
  - **Design and Implement**: Designed and developed a **personal organizer** with **CRUD (Create, Read, Update, Delete)** using **ReactJS** and **Tailwind CSS**.
  - **Successful Deployment**: Successfully deployed the **web application** using **GitHub**.

- **Meezon - Inventory Management Application - Github**
  - **Design and Implement**: Designed and developed an **Inventory Management** application where the record of **quantity** of **each item** is **mentained** using **ReactJS**, **NodeJS** and **ExpressJS**.
  - **Features**: Created **user registration**, **login**, **password recovery** and **CRUD** (Create, Read, Update, Delete) features using various **libraries**.

- **SharedWheelz - ECommerce Application - Github**
  - **Design and Implement**: Designed and developed an **ECommerce** application which displays the **list of items** and **other tabs** using **ReactJS**, **NodeJS** and **ExpressJS**.
  - **Features**: Directed **user registration**, **login** and **password recovery** features using various **libraries**.

## ACCOMPLISHMENTS

- Solved **600** questions on **Leetcode** and other coding platforms based on **Data Structures** and **SQL Queries**.
- Participated in **weekly and biweekly challenges** on **Leetcode** and achieved a **rating** of **1602**.
- Co-Founded an **E-Commerce startup** and was responsible for **critical decisions**, seeing **all facets** of the **company**.