# Yash Agarwal

#### Prayagraj, Uttar Pradesh, India - 211001

github.com/yash206

#### Education

### Galgotias College of Engineering and Technology, Greater Noida

September 2020 - June 2024 GPA: 8.5 / 10

Bachelor of Technology in Information Technology

## Relevant Coursework

• Object Oriented Programming

• Opeating System • Algorithms Analysis • Database Management System • Computer Networks

#### Experience

#### Logicxcel June 2023 – Present

Trainee Developer

• Data Structures

New Delhi

- Designed and deployed a cutting-edge IP Warm-up automation system, resulting in a 75% decrease in manual workload for team members and enabling them to focus on high-priority tasks.
- Spearheaded the design and implementation of data segmentation using API and MySQL, increasing marketing campaign effectiveness by 30% and enabling personalized customer experiences.
- Engineered and developed 25+ highly customized Email Templates and Cloud Pages utilizing HTML, CSS, and AMPScript on Salesforce Cloud to precisely align with unique client requirements.

#### Friends of Meditation

November 2022 - January 2023

Front End Developer Intern

- Assisted in the development of the frontend design of a landing page, employing JavaScript and Bootstrap framework.
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.
- Spearheaded the design and development of web pages using advanced developer tools; optimized user experience across multiple platforms, resulting in a 25% decrease in page loading time and a 20% increase in engagement.

#### **Projects**

#### **Shop Buddy** | Python, Django, JavaScript, MySQL

- Leveraging Django as the core web framework, integrating MySQL for robust data management, and prioritizing HTML, CSS, and JavaScript for an optimal front-end.
- Designed a user-centric product catalog to exhibit various items to purchase, ensuring an engaging shopping experience.
- Integrated a secure checkout process encompassing shipping and billing address options for a smooth shopping journey.
- Facilitated blog interactions allowing user comments, shares, and a comprehensive reading experience.

#### Online Conference Site | JavaScript, Bootstrap, Django, SQLite

- Led the creation of an interactive site for a global conference, engaging 500+ researchers and scholars worldwide.
- Managed end-to-end development, using Django and SQLite, to create a platform, housing participant data.
- Crafted a theme-based UI centred on Sustainable Business Practices utilizing HTML, CSS, JavaScript, and Bootstrap.

#### VidTV | ReactJs, MaterialUI, YouTube API

- Created an online video streaming web application, emulating essential functionalities of YouTube.
- Designed a user-friendly and visually appealing interface, prioritizing seamless user experience and responsiveness.
- Managed deployment using Netlify, ensuring a stable and efficient hosting environment for the application.

#### Technical Skills

Languages: Python, C++, HTML/CSS, JavaScript, MySQL

Developer Tools: VS Code, PyCharm, MySQL Workbench, GitHub, Salesforce Cloud

Technologies/Frameworks: Django, ReactJs, Bootstrap, Git

#### Leadership / Achievements

- Successfully tackled 600+ challenging DSA problems on coding platforms, consistently demonstrating strong analytical skills and ability to optimize code for improved efficiency and performance.
- Attained the 8th global rank out of over 12,000 participants in the Codechef January Challenge II.
- Secured 2nd place in coding at AKTU Zonals Fest, leading the college team against 12 competing colleges.
- Led a team of 6 members and reached the semi-finals at Kavach, a national-level cybersecurity hackathon.

#### Links

Portfolio: @yashagarwal Leetcode: @Yash\_A Geeksforgeeks: @yash\_a Coding Ninjas: @yash\_agarwal