PRIYANSHU GAUR

✓ priyanshu.22.gaur@gmail.com m/gaurpriyanshu → +916394338863 ¶/gaurpriyanshu

EDUCATION

Indian Institute of Information Technology, Bhopal

Bachelor of Technology, Information Technology

St. John's School, Varanasi

Intermediate, PCM with Computer Science

2019 - 2023

CGPA: 8.49

2016 - 2018 Percentage: 88.4%

INTERNSHIPS AND TRAINING

Java Intern(Backend), SarvM.AI

Jan 2023 - April 2023

- Developed the Payment services for the mobile app using Spring Boot framework along with MongoDB as a database and PostgreSQL, assuring 100% success in the payment module.
- Developed the APIs for the payment, payout, and wallet services using Spring Boot framework in JAVA and AWS services such as CodeCommit, and EC2.
- Worked in a team of 5 and was responsible for the smooth working of the payment and subscription services.

Summer Intern, Linux World Informatics

May 2022 - July 2022

- Live streaming video chat App: Assembled a web app for sharing screens by using socket Programming (UDP) and Python with the help of computer vision and 10+ Python libraries. <u>LINK</u>
- Launching GUI Applications in a container: Deployed web applications like Firefox and Jupyter Notebook in a Container like Docker using Linux Operating System. <u>LINK</u>
- Predicting Salary using ML in a Container: Machine Learning Model for Predicting the Salary inside the Docker container that is running on top of RedHat Linux 8. <u>LINK</u>

Web Developer Intern, TDP Vista

July 2021 - Aug 2021

- Worked as a Front-end Developer using React framework in a team of 4.
- Maintained a record of achieving the targets within the deadline by 83%.
- Managed a process re-engineering project to improve and consolidate end-to-end service processes to reduce paper dependency by 100%.

PROJECTS

Facial Recognition using Machine Learning, LINK

- Investigated face recognition with the help of the LBPH algorithm and sends the information to the registered phone number or email id with an efficiency of 93%.
- Projected with 6+ Python libraries which includes NumPy, Pandas, CV2 and socket programming.
- Used Local Binary Pattern Histogram algorithm for facial detection having an efficiency of 91%.

Basic Banking Website, LINK

- Designed an essential banking website that allows 100+ users parallel to transfer money from one account to another account and store the data in the back end using MySQL and XAMPP server.
- Engineered using HTML, CSS, and JavaScript for the front end and MySQL for the back end to store data for over 1000 users in the local database.

SKILLS

- Languages: JAVA, C/C++, Python
- Web Development: HTML, CSS, JavaScript
- Database Management System, MySQL, MongoDB
- Frameworks: Spring Boot, ReactJS
- Others: OOPS, Operating System, Machine Learning, Computer Vision, Python, AWS