YASH VARDHAN
B.Tech. - Information Technology
Ph: +91-0638771175
Email: 190108038@hbtu.ac.in
Farrukhabad, Uttar Pradesh, India - 209625

BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

I am currently pursuing Bachelor of Technology in the field of Information Technology with a CGPA of 8.351. I have trained myself in Java, SQL and several Web Development Frameworks which has helped me to develop some projects in a full-stack web development and app development. I am looking forward to share and contribute my skills, knowledge and experience to the industrial software domain.

KEY EXPERTISE / SKILLS

Java   ReactJS   Python   Redux   HTML   CSS   NodeJS   Django   Git   Github

EDUCATION

Harcourt Butler Technical University   2019 - 2023
B.Tech. - Information Technology | Percentage: **83.00 / 100.00**

St. Anthony's Sr. Sec. School, Farrukhabad   2018
12th | CBSE | Percentage: **92.20 / 100.00**

St. Anthony's Sr. Sec. School, Farrukhabad   2016
10th | CBSE | CGPA: **10.00 / 10.00**

AWARDS AND SCHOLARSHIPS

- 2016 UPSTSE Scholarship Awardee

INTERNSHIPS

Invariance Automation   July 11, 2022 - Aug. 11, 2022
Java Software Engineer

Key Skills: Java   Python   Swing   AWT   Multithreading   OpenCV   Maven   Git   Github

During the course of this Internship, I was assigned a project on OpenPnP software. OpenPnP is an Open Source SMT pick and place system that includes ready to run software, and hardware designs that you can build and modify. OpenPnP software can also be used to run a pick and place machine of your own design, or with existing commercial CNC machines. OpenPnP is built upon Java Swing and is a maven project build on JDK1.8. The project was based on modifying the source code for the OpenPnP software to add to it the support of an automated conveyor and hence, the functionality of batch process.

PROJECTS

STUDENT PORTAL HBTU - University Enrollment and Data Management System   Aug. 15, 2021 - Oct. 15, 2021
Team Size: 4
Key Skills:

ReactJS   Javascript   Django   Python   Webpack   REST API   Node.js   HTML5   CSS   Encryption   Bootstrap   Git

Github

• Developed a full-stack web application that functions as a University Enrollment and Data Management System.
• Implemented methods to authenticate student login.
• Used Django as backend and SQLite as database
• Developed frontend on ReactJS with functionality to change theme.
• Integrated OTP verification system using mail for cases of lost passwords.
• Used REST APIs to fetch and update user information.
• Used SHA-512 Encryption Technique to encrypt user information.
• Used Session and Local Storage to Store User login Sessions.

NALANDA BOOK BANK - Book Store Stock Information App   March 10, 2021 - June 15, 2021
Team Size: 1

Key Skills: Flutter   Dart   Android   Google Apps Script   Google Sheets   Firebase   Git   Github

• Used Google Apps Script to fetch data from Google Sheets.
• Developed multiple widget/pages for the cross-platform app.
• Integrated firebase to authenticate and store user information.
• Developed a user-feedback form for feedbacks, queries and requests.

Web Portfolio   Feb. 20, 2020 - April 15, 2020

Key Skills: HTML5 CSS JQuery Bootstrap Netlify Git Github

Simple Front-End Web Development project that functions as an online portfolio with integrated communication forms that sends information over to the email.

ACHIEVEMENTS

- Secured 215th rank among 49000+ participants in Codegoda-2022, a coding challenge organized by Agoda
- Solved 400+ Problems on online coding platforms like LeetCode, GeeksForGeeks, HackerRank etc.
- 2016 UPSTSE Scholarship Awardee

CO-CURRICULAR ACTIVITIES

- Lead, Web Development, ASCPC, HBTU
- Participant, Hacksagon IIIT Gwalior

EXTRA CURRICULAR ACTIVITIES

- Debate
- Public Speaking

PERSONAL INTERESTS / HOBBIES

- Guitar
- MIDI

IMs

- WhatsApp - +916387711759

PERSONAL DETAILS

Gender: Male

Marital Status: Unmarried

Current Address: 4/3 Bajaria Harlal, behind Dr. Shushma Singh Maa Maternity Hospital, Farrukhabad, Uttar Pradesh, India - 209625

Email: 190108038@hbtu.ac.in

Date of Birth: Sept. 30, 2001

Phone Number: +91-0638771175