Shubham Kumar

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EDUCATION

- **J.C Bose UST, YMCA** — Faridabad, India
  Bachelor of Technology - Information Technology; GPA: 7.9 — *July 2019 - June 2023*
- **JKSSIC BHATHAHI KHURD KUSHINAGAR** — Kushinagar, India
  PCM; GPA: 6.8 — *March 2019*
- **GYANADA INTNL SCHOOL CHAWAHI KHAS** — Gopalganj, India
  GPA: 10 — *March 2015*

SKILLS SUMMARY

- **Languages**: C++, Python, SQL
- **Core Subject**: DBMS, OOPs, Operating System, CN
- **Web Dev**: HTML, CSS, JavaScript
- **Frameworks**: React.js,Tensorflow, Bootstrap, NodeJS
- **Tools**: Github, MySQL
- **Platforms**: Linux, Web, Windows
- **Soft Skills**: Leadership, Event Management, Writing, Public Speaking, Time Management

EXPERIENCE

- **ThinkNext - Python Developer** — Remote
  Developer (intern) — *Jan 2023 - April 2023*
  - **Data Analysis and Manipulation:**: Utilizing Python libraries such as NumPy,or Pandas to analyze and manipulate large datasets, perform statistical analysis, and generate reports.
  - **Testing and Debugging:** : Writing and executing unit tests, integration tests, and performing debugging to identify and fix software issues.
  - **Code Optimization:** : Optimizing Python code for performance improvements, identifying bottlenecks, and implementing efficient algorithms.
- **Ministry of Housing and Urban Affairs** — Remote
  Frontend Developer (intern) — *April 2023 - July 2023*
  - **Project Course - Prototype of DAY-NULM 2.0**: Created the prototype of government website that is developed to test and demonstrate its functionality, design, and user experience.
  - **Learning -**: Critical thinking,team-coordination, time boundation etc.
  - **Impact**: The website can play a crucial role in monitoring and evaluating the implementation of DAY-NULM programs for various urban poverty alleviation schemes.

PROJECTS

- **Doctor-appointmnet-system(ReactJS, NodeJS, MongoDB)**: Led the development of a Doctor Appointment System using the MERN stack, improving healthcare scheduling. Designed a user-friendly, responsive React.js frontend for patients to book appointments. Created an efficient Node.js and Express.js backend for appointment management. Utilized MongoDB for scalable data storage and integrated automated appointment reminders. (December '22)

- **Face-Recognition(Computer Vision, OpenCV, Haar-cascade classifier model)**: Implemented a user-friendly interface for face enrollment, recognition, and access control. Enhanced security with anti-spoofing mechanisms. Achieved 80-85% accuracy in real-time face recognition. Integrated the system into various applications, including secure access and attendance tracking. (July '21)

- **Stock Price Prediction (ML, API, Time Series Analysis(LSTM),Matplotlib)**: It's project about prediction of stock prices, In which we have trained the previous prices data set of any company using Yahoo Finance api and predict the future trends by plotting graphs (December'21)

ACHIEVMENTS

- Topper in Principle of management course among 3016 candidates conducted by NPTEL - April, 2022
- Solved about 500 questions on leetcode and GFG
- GFG Coding score 1000+

LINKS , CERTIFICATIONS

- **GFG:** auth.geeksforgeeks.org:
- **Full Stack Development (Udemy): Shubham011**:
- **Figma UI/UX Design: Shubham023**:
- **Linkdin: Shubham0121**:
- **Other Certificate: Shubham085**: