Internship Resume

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SUMMARY

Seeking a challenging Internship position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learning. To get an opportunity where I can make the best of my potential and contribute to the organization's growth.

EDUCATION

Bachelor of Engineering in Computer Science and Engineering   September 2021 – May 2025 (currently in 6th Semester) with CGPA: **9.13/10.0**

Gandhi Institute of Technology and Management, Hyderabad, India

TECHNICAL SKILLS

Related Coursework: Data Structures, Design & Analysis of Algorithms, Database Management Systems, Web Technologies, Software Engineering, Operating Systems, Computer Networks, Cryptography & Network Security.

Programming Languages: Advanced Python JavaScript, SQL, C language, JAVA, R Language

Web Technologies: HTML, CSS, XML, PHP

Other: SQL Server, MySQL, PL/SQL

Tools & Others: GitHub, VS Code, Google Colab, Jupyter Notebook, Eclipse, Excel, Word, PowerPoint, Power BI,Tableau, Selenium

PROJECTS

Project #1 Chat Application with Sign UP UI:

Description: Developed a user-friendly, real-time chat application modeled after popular platforms like WhatsApp and Facebook Messenger. This streamlined application prioritizes ease of use.

and clear communication. Key features include:

- **User Authentication and Registration**: Implemented secure user signup and login functionality using Firebase Authentication, ensuring data integrity, and preventing unauthorized access.
- **Real-Time Messaging**: Leveraged Firebase's Realtime Database (or Cloud Firestore for scalability) to enable instant message delivery between users, fostering seamless communication.
- **Intuitive Interface:** Designed a user-friendly interface using HTML, CSS, JavaScript, Bootstrap, and jQuery, providing a familiar and comfortable experience for users. Message attribution is clear, making it easy to identify senders.

Technologies
Frontend: HTML, CSS, and JavaScript
Framework (compliments the frontend): Bootstrap and JQuery
Firebase: Real Time Database, Authentication and Firestore and fire storage

Project #2 OTP- Based Medical Record Retrieval System:

Description: Developed a user-friendly system for authorized hospital staff to securely access and manage patient medical records. This Python-based application leverages Streamlit for streamlined front-end and employs the Pickle module for data persistence.Key Functionalities include:

- User Management: Streamlined user creation and management for both hospital staff and patients (if applicable).
- Secure Authentication: Implemented OTP-based two-factor authentication to ensure only authorized users can access patient data, enhancing security and compliance with HIPAA (or relevant data privacy regulations).
- Role-Based Access Control (RBAC): Provided tiered access levels based on user roles, restricting access to sensitive patient information based on permissions.
- Data Retrieval and Management: Utilized Pandas for efficient data manipulation and retrieval from Excel files. The Pickle module facilitated data persistence for efficient user management.
- Secure Communication: Employed the SMTP protocol (Smtplib library) for secure communication channels, potentially for sending notifications or reports (if applicable).

Technologies
Frontend: Streamlit and python
Data Retrieval: Pandas,Pickle and Excel file parsing
Mail Transfer Protocol: SMTP protocol and Smtplib libraries

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INTERNSHIP

- **Web Developer (Feb 2024 - Present) Coinsent, Hyderabad -** I could learn PHP and its workings throughout this internship opportunity, expanding my knowledge of web programming. Additionally, I worked on projects like creating a chat program with a sign-up user interface and an e-commerce website.

CERTIFICATIONS

The Bits and Bytes of Computer Networking
Network communications.
Data Structures
Core Java
Python
Everyday Excel
Effective Problem-Solving and Decision-Making
Presentation skills: Designing Presentation Slides

Personal Detail

Date Of Birth: 14th May 2003
Nationality: Indian
LANGUAGES:
English: ☑ Reading ☑ Listening ☑ Writing ☑Speaking
Telugu: ☑ Reading ☑ Listening ☑ Writing ☑ Speaking
Hindi: ☑Reading ☑Listening ☑Writing ☑Speaking