Sachin Chaunal

sachinchaunal@gmail.com
+918191059756
MyPortfolio://Portfolio

Career Objective:

Aspiring software developer with a strong foundation in programming and web development. Eager to contribute my skills in Java, Python, and AI to create innovative solutions and enhance user experiences in a dynamic team environment.

EDUCATION

GRAPHIC ERA HILL UNIVERSITY
Bachelor of Computer Applications
CGPA: Current-8.35| 2022-2025

HERMANN GMEINER SCHOOL BHIMTAL
CLASS XII | 2022
Percentage: 78
Class X |2020
Percentage: 75

LINKS

GitHub:// **sachinchaunal**
LinkedIn:// **sachinchaunal**

COURSEWORK

UNDERGRADUATE

Database Management System
Data Structures and Algorithms
Operating Systems
Data Communication and Networking
Object Oriented Programming
Data Science

SKILLS

PROGRAMMING
C
C++
Java
MySQL
Python(NumPy & Pandas)
JavaScript

WEB DEVELOPMENT
HTML
CSS
JavaScript
PHP
React
Vue.js

BACKEND DEVELOPMENT
Node.js
Express.js

TOOLS
Git & GitHub
Canva & Figma

PROJECTS

JAVA APPLICATION: FACEBOOK CLONE

Description: Login System with Messaging Feature
Developed a Java application with login functionality and messaging feature inspired by social media platforms. Implemented login and account creation features, designed user registration form, integrated user authentication, and created a basic messaging section. Technologies used include Java, AWT (Abstract Window Toolkit), and GUI Programming.
Outcome:
Successfully created a functional application simulating social media features.

VOICE-CONTROLLED CHATBOT

Description: Developed a voice-controlled chatbot using Selenium and Speech Recognition for web automation and natural language processing.
Utilized Python, Selenium, Speech Recognition, pyttsx3, Edge WebDriver, TfidfVectorizer, and SVC. Implemented voice recognition for user interaction, integrated Selenium for web automation, and utilized TfidfVectorizer and SVC for intent classification.
Outcome:
Created a functional chatbot capable of conversing with users via voice commands.

AI CHAT ASSISTANT

Description: Designed an AI chat assistant using NLP techniques for understanding and responding to user queries.
Employed Python, TfidfVectorizer, SVC, nltk, and pyttsx3. Compiled a dataset for training the chatbot, employed TfidfVectorizer and SVC for intent classification, and integrated pyttsx3 for text-to-speech functionality.
Outcome:
Developed an AI chat assistant proficient in understanding user intents and enhancing user experience.

NETFLIX CLONE: UI REPLICATION

Description: Developed a front-end clone of Netflix's UI using React, featuring dynamic movie displays and responsive design.
Outcome: Enhanced skills in React and front-end development, successfully replicating a user-friendly and interactive web interface.

EXPERIENCE

PRASUNET | Web Developer Intern

June 15,2024 - July 15,2024
Completed 5 projects that include Weather Application.
All these projects are available in github repository

STRENGTHS

Ability to work in team
Fast Learner
Good Listener
Adaptable
Problem-Solving Skills
Time Management
Attention to Detail

HOBBIES

Learning new things
Work-Out
Travelling
Sports

LANGUAGE KNOWN

English
Hindi

PERSONAL DETAILS

Address-Ghingrani, Chanfi,
Nainital, UK
DOB- Feb 21, 2004
Gender- Male
Marital Status- Single

ACCOMPLISHMENTS

Completed **Foundations of Cybersecurity** course on Coursera, enhancing understanding of fundamental cybersecurity principles and practices.

Successfully completed **Digital Skills: Artificial Intelligence** course through Accenture on FutureLearn, gaining proficiency in key AI concepts and applications.

Earned certification in **Introduction To Ethical Hacking** from Great Learning Academy, acquiring practical skills in identifying and mitigating security vulnerabilities.

Completed **Cloud Practitioner Essentials Course** offered by AWS, demonstrating competence in cloud computing fundamentals and AWS services.

Acquired proficiency in **SQL for Data Science** through completion of SQL for Data Science course from Coursera.

Completed **Data Wrangling, Analysis and AB Testing with SQL** from Coursera, developing skills in data manipulation, analysis, and A/B testing using SQL.

Completed **Introduction to Web Development with HTML, CSS, JavaScript** on Coursera, gaining foundational skills in web development

Completed **Business Communication** course on SWAYAM, improving proficiency in effective communication skills

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Signature: Sachin Chaunal
Date: Aug 10, 2024
Place: Bhimtal