Siddhi Pandit

Email: smpandit@csuchico.edu | LinkedIn: linkedin.com/in/siddhi-m-pandit | GitHub: github.com/Siddhi-M-Pandit

EDUCATION

California State University | *Master of Science, Computer Science (CS)*   **August 2023 - May 2025**
- Relevant Courses: Applied Machine Learning, Algorithms & Computability, Advanced Database Management Systems, Data Science, Software Design & Maintenance, Web Technology, Applied Computer Vision, Cybersecurity

Savitribai Phule Pune University | *Bachelor of Engineering (BE)*   **August 2019 - April 2023**
- Relevant Courses: Object Oriented Programming, Data Structures & Algorithms, Design & Analysis of Algorithms, Linear Algebra & Numerical Optimization, Theory of Computation, Operating Systems, Computer Network, Database Management, Artificial Intelligence, Machine & Deep Learning, Big Data, Blockchain

TECHNICAL SKILLS

Programming Languages: Python, C++, Java, Dart, HTML, CSS, JavaScript, Solidity
Frameworks: JQuery, Bootstrap, PHP, React, Node, Express, Flutter, Ganache, Truffle
Data Analysis: Pandas, Numpy, MatPlotLib, Seaborn, Plotly, Plotnine, Scikit-learn, Keras, TensorFlow
Database: MongoDB, MySQL, Firestore Database, Firestore Storage
Additional Skills: GitHub, Docker, Adobe XD, Adobe Illustrator, Figma

EXPERIENCE

Android App Development Internship | *Task Consultants Pvt. Ltd.* | Pune, India   **July 2021 - September 2021**
- Developed an Android application for selective Inflammatory Bowel Disease patients focusing on Membership Enrollment & Query Desk functionalities, by utilized Java programming language to construct the mobile application.
- Demonstrated technical expertise by seamlessly integrating Google Firebase as the back-end database.
- Designed & implemented a user-friendly User Interface ensuring an intuitive & seamless experience for users.
- **Technology**: Java, Google Firebase, Anaconda IDE, GitHub.

PROJECTS

Fake Product Detection using Blockchain | *Blockchain* | *Solidity* | *Truffle*   **August 2022 - April 2023**
- Spearheaded a team of 4 during my final year of Bachelors as the **group leader** & effectively managing & coordinating the group throughout the project life-cycle.
- Created a web Decentralized Application (dApp) that utilized personal Blockchain & QR code, which would assist manufacturers to store their original product detail on secure blockchain & allow customers to check the authenticity of the product they purchased by scanning the QR code.
- Utilized Truffle & Ganache framework to develop, deploy & test personal Blockchain & Solidity language to build smart contracts, while using HTML & CSS to create the front-end of the web application & Web3.JS library for interaction between the personal blockchain & web-app.

Sure Profit Advisory Website & Marketing | *HTML* | *CSS* | *Bootstrap*   **October 2022 - December 2022**
- Developed & hosted a responsive website using HTML, CSS & Bootstrap for a stock market analyst company.
- Achieved 30% increase in clientele through strategic implementation Google Ads Marketing.
- Played a key role in crafting the company's distinctive branding & creating & managing their social media profile.
- Collaborated with the client to understand their unique requirements & deliver enhanced user experience.

EXTRA-CURRICULAR & VOLUNTEERING

Vice-Chair, Social Justice & Equity Comittee (SJEC) | *CSU Chico*   **Aug 2024 - Dec 2024**
- Supported the Chair of SJEC in presiding over committee meetings & fulfilling administrative duties, while leading initiatives to foster equity & inclusivity across campus through policy development, major cultural events, & acting as a liaison between the student body & university administration.

Vice-President, Bollywood Dance Club | *CSU Chico*   **Aug 2024 - Dec 2024**
- Efficiently led event planning, logistics, & internal coordination for performances & rehearsals, ensuring smooth operations & effective team collaboration.

Community Support Volunteer | *HH Organization - Pune*   **March 2017 - June 2018**
- Devoted over 128+ hours over the span of 16 months to the weekly volunteer activity focused on feeding & caring for stray dogs in Pune city.