SUHANI SHOKEEN

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PROFESSIONAL OBJECTIVE
To obtain a challenging position in computer science that utilizes my skills in programming and problem-solving
SKILLS & ABILITIES
Python C C++ HTML Microsoft Office Suit SQL Database Management
EDUCATION _

BS, Computer Science University of California Davis

(Sep 2022 – Jun 2025)

- GPA: 3.95/4.0
- Dean's Honor List for term Winter 2023, Spring 2023, Fall 2023, and Winter 2024
- Coursework: Programming and problem-solving in C, Object Oriented Programming using C++, Discrete mathematics, Calculus III, Data Structures and Algorithms, Machine Dependent Programming, Algorithm Design and Analysis, Computation Theory, Probability

EXPERIENCE

Raphe mPhibr- Noida, India

(Jun 2022 – Aug 2022)

Software Intern

- Worked collaboratively within a team to develop software programs using MySQL for data analytics and database management in the context of drone fleet management.
- Gained exposure to the startup and entrepreneurship world, witnessing firsthand the power of innovation and creativity in achieving success.
- Honed strong teamwork and communication skills through active participation in the team project.

ideaForge- Noida, India

(Feb 2021 - Jun 2021)

Software Intern

- Utilized Java and Python to create robust software solutions tailored to diverse applications, including fleet management and optimized drone flight.
- Employed CSV files for seamless data upload, analysis, and computation, ensuring efficient data-driven decision-making.

Google Student Dev Club - Davis, California

(Sep 2022 – Dec 2022)

Technical Lead

- Led a technical team with a focus on AI/ML. Made a project able to recognize hand-written digits using
 algorithms like SVM via Backpropagation, Linear Regression Loss, and KNN via Convolutional Neural
 Networks.
- Coded on Google Colaboratory using Python for the handwritten digit reorganization model

Center For Leadership and Learning- Davis, California

(Sep 2023 - June 2024)

Peer Educator Intern

- Creating and facilitating peer-to-peer educational workshops on leadership for the greater undergraduate community.
- Collaborate closely with a dedicated team to design and execute impactful sessions that promote collective growth.
- Maintaining knowledge of and conducting research on leadership theories, concepts, topics, models, and applicable activities.