DINA KHATRI

3232 Yosemite Ave, El Cerrito, CA 94530 • 510.935.4157 • dinakhatri@gmail.com

OBJECTIVE

Software Engineering major with hands-on experience in testing and development, seeking to contribute technical and problem-solving skills as a Software Engineering Intern.

EDUCATION

UC Berkeley- Bachelor of Science in Electrical Engineering and Computer Science   June 2022 - August 2024

Relevant Courses: Designing Information Devices and System I & II (EECS16A & 16B), the Structure and Interpretation of Computer Programs using Python (CS61A), Data Structure and Algorithm using Java (CS61B), Computer Architecture (CS61C), Efficient Algorithms and Intractable Programs (CS170) and Introduction to Artificial Intelligence (CS188), Computer Security (CS161) and Cryptography (CS171)

Laney College- Associates Degree in Science, Mathematics   June 2019 - August 2022

Relevant Courses: Introduction to Engineering, General Physics with Calculus, Intro to Computer Programming, Programming using C++, Data Structure and Algorithm.

SKILLS

- **Programming Languages**: Python, JAVA, C++, C, GO, SQL, Ruby
- **Web Development:** RESTful APIs, HTML, CSS, JavaScript
- **Tools:** Git, JIRA, Eclipse, Bit Bucket, Quartus Prime, PCB Design
- **Testing:** Unit Testing, Bug Tracking, Agile Methodologies

RELEVANT ACADEMIC EXPERIENCE

STRYKER- Software Test Engineer Intern   June 2022- August 2022
- Programmed the unit with the latest software via use GIT, Quartus Prime Programmer & Eclipse
- Reported and tracked bugs in JIRA, ensuring quick resolution in an agile environment.
- Executed comprehensive test plans and scripts to validate functionality and performance.

Caltrans- Student Assistant   June 2023-December2023
- Updated internal systems with project data to ensure accurate tracking and reporting.
- Created guides to streamline workflows and improve team efficiency.
- Collaborated with teams to maintain system functionality and support project updates.

LEADERSHIP EXPERIENCE

Hack the bay club at Laney College- Treasurer   August 2021-June 2022

Microsoft Student Ambassador   October 2021-December 2023

BeelikeCoders 2022 & 2023 Hackathon -Lead Organizer   March 2022, April 2023

CERTIFICATES

UI/UX Design from Google   Granted September 2021

AWARDS

Academic Honor Student   December 2019-Present

Dean's List 4.0 GPA   March 2021