Aryan Bisht

480-868-1102 • abisht3@asu.edu • www.linkedin.com/in/aryanbisht• www.github.com/aryanbisht1

SUMMARY

Motivated Engineer interested in Software Engineering and Project Management. I would like to make use of both my technical and management skills as a software Engineer in your Company.

EDUCATION

Bachelor of Science in Computer Science, **Bachelor of Science in Engineering Management** December 2023
Arizona State University, Tempe, AZ GPA 4.12/4.0

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, Python (Certified Programmer), C/C++
Technologies: Matplotlib, OpenCV, NumPy
Front-End: HTML, CSS, JavaScript
Tools, Databases, and OS: Git, GitHub, Windows, MacOS, MySQL

RESEARCH EXPERIENCE

Undergraduate Research Assistant, ILPIL Analyst Summer 2021

• Created an entire website from scratch to be used to publish research papers for the lab.

• Built an optimization model.

PROJECTS

Number Detection GUI, *Personal Project* Winter 2020

• Created a number detection GUI using Python and machine learning.

Portfolio, *Personal Project* Winter 2020

• Created a personal portfolio using HTML and CSS from scratch.

Tic Tac Toe Game, *Personal Project* Summer 2019

• Created a multiplayer tic tac toe game using Python.

Face Recognition, *Personal Project* Spring 2020

• Created an application which recognizes faces using the webcam and tells the name of the person.

• Created the project using Python, OpenCV, NumPy and OS libraries.

Self-Driving Car, *Class Project* Spring 2020

• Created a self-driving Car capable of driving on its own on a fixed path using color detection.

Achievement and Awards

Dean's List – Spring 2020, Fall 2020, Spring 2021

• Recognized by the university for good academic standing.

New American Scholarship UG

• Awarded a scholarship that covers 50% of the total tuition fees.

Scored 96.75% in class 12 ISC Examination Summer 2019

• Among the top 3% of the 86,713 students in ISC Examination held in India.

edX, Online Spring 2020-Present

• Certified Python Programmer.

• https://courses.edx.org/certificates/fbd840e9579744248f5048235b5ed839