Cole Tom

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Education

California Baptist University, Riverside, CA

Bachelor of Science in Computer Science

3.65 GPA - Cumulative

4.0 GPA - Major Related

Diablo Valley College, Pleasant Hill, CA

August 2019 - May 2022

Expected December 2024

Projects

Mobile Application Project, Fleet

Spring 2023

- Developed to increase carpool feasibility utilizing Dart / Flutter
- Built screen functionality for users to interact with
- Designed information flow within the app
- Collaborated with 2 backend team members to reduce the loss of data
- Lead team of 5 in creation and selection of UX

Portfolio Website Project

Spring 2023 - Present

- Constructed without a template by employing HTML, CSS, and Javascript
- Successfully implemented Javascript for interactivity throughout website
- Developed structure of each webpage to create unique layouts
- Utilized CSS to enhance UI

Technical Skills

Language	Experience Level	Description
C++	Proficient - 4 years	Built foundational knowledge on: Data Structures and Algorithms
Java	Intermediate - 2 years	Learned advanced object oriented programing: Polymorphism
Dart	Intermediate - <1 year	Spent extensive time developing <i>Fleet</i> in Dart
HTML / CSS	Intermediate - 1 year	Constructed portfolio website using HTML and CSS
Python	Intermediate - 1 year	Built machine learning project on Kaggle for Titanic survival rate
Javascript	Novice - <1 year	Integrated Javascript for interactivity on portfolio
SQL	Novice - <1 year	Created relational database in databases course