

To'a Heck

✉ toaheck1@gmail.com ☎ (209)597-1235 📍 Tracy, Ca in 🌐 🐦

PROFILE

Detail-oriented computer science graduate with a keen eye for visual and design applications. Passionate about using modern techniques to build visually rich and interactive experiences. Seeking to leverage knowledge and independent learnings to obtain an entry-level position to create unique user experiences through programming and graphic design.

PROJECTS

Personal Portfolio Website 📄

HTML, CSS, Javascript

- Diverse portfolio highlighting my creativity and skills.
- Contains links to detailed project pages.

Weather app 📄

Swift

- Utilizes Open Weather Map's APIs
- Displays the current weather in any city worldwide
- Demonstrates the use of protocols, delegates and closures

Database Maintenance Program

Python, SQL

- Queries a database and returns a recordset to update.
- Takes input from .xlsx file and updates database.

EDUCATION

B.S. - Computer Science

California State University - East Bay

12/2023 | Hayward, CA

Saint Mary's High School

05/2017 | Stockton, CA

REFERENCES

Mark Wheelock,

Director, IT Application Hosting/Security

mwheelock@topcon.com, +1 (925)245-8365

Dr. Manny Kang,

Technology Committee Team Leader at SJCC/EVC College District

mannykang123@gmail.com, +1 (408)413-9800

PROFESSIONAL EXPERIENCE

IT Applications / Software Development Intern

Topcon Positioning Systems

11/2022 - Present | Livermore, CA

- Blueprinted business applications created with Classic ASP
- Experienced in customer IT solutions with the Jira Ticketing system
- Used Python for data manipulation and problem-solving.
- Maintained and documented legacy code.

Software Engineer Intern

Forty-me LLC

05/2023 - Present | Pleasanton, CA

- Worked with Apple / iOS development environment.
- Implemented ARKit technologies and frameworks.
- Created virtual environments within iOS.
- Utilized Apple's CoreML machine learning model.

Freelance Graphic Designer/Videographer

12/2018 - present | Tracy, CA

- Designed graphics, logos, and artwork for advertising.
- Created and edited videos for business promotion on social media.

SKILLS

Python

C++

Swift

Java

HTML

CSS

JavaScript

React JS

SQL

Jira

Classic ASP

VBScript

Adobe Premiere Pro

Adobe After Effects

Adobe Photoshop

Blender