To'a Heck

✉ toaheck1@gmail.com 📞 (209)597-1235 📍 Tracy, Ca in github X

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

MySQL Workbench

Microsoft SQL Server Management Studio

Jira Classic ASP VBScript

Adobe Premiere Pro Adobe After Effects

Adobe Photoshop Blender