# Timothy J. Portnoff

COMP SCI · IT · AI · GRAPHICS

Fresno California, United States of America

[ (+1) 559-536-0231 | ■ timothyportnoff@gmail.com | ## June 18th, 1999 | 🖸 timothyportnoff | 🛅 timothyportnoff

## Summary\_

My passion for tech Hello! It's great to meet you. I'm Tim, I'm finishing up my Information Technology Associate's at Clovis Community College and plan to obtain certificates from companies like Google, Microsoft, and CompTIA. I enjoy being able to help people and solve problems, so I'm looking forward to putting my tech skills into practice by working as an IT Support Specialist after I graduate. 15+ years of diverse software engineering experience with specialties in software architecture design, infrastructure operation, backend development, and security engineering.

Love to contribute to open sources and tech communities by sharing knowledge and experience. Prefers a command line interface environment as a big fan of Vim, Linux, and macOS. Always trying to customize to find the most optimal environment. Interested in devising a better problem-solving method for challenging tasks, and learning new technologies and tools.

I am looking forward to apply my skills and expertise to a challenging and dynamic role, ideally in IT support or software development, where I can continue to grow and make a meaningful impact in the world of tech.

## Skills\_\_\_\_\_

**Tech** GitHub, C++, C, Python, Java, LaTeX, Markdown, Windows, Linux, Android, iOS

**Graphic Design** Photoshop, Illustrator, Stable Diffusion, Blender, Google SketchUp, Unreal Engine 5

**Artificial Intelligence** ChatGPT4 & OpenAI API scripting, Speech Synthesis,

### Education

#### Clovis Community College

Clovis, California

A.S. IN INFORMATION TECHNOLOGY

Aug. 2017 - Dec. 2023

• Programming Concepts and Methodology I & II, Computer Organization, & Discrete Mathematics for Computer Science

#### Liberty High School

Madera, California

HIGH SCHOOL DIPLOMA

Aug. 2017 - Mar. 2017

· Architecture, Construction, & Engineering (ACE), Regional Occupational Programs (ROP) such as ROP Robotics & ROP Digital Media

# Work Experience \_\_\_\_\_

RemoTasks Remote

Tasker

Oct. 2023 - Present

- Bulba Extensions Compared the code output and execution steps between varying AI model responses for safety, accuracy, and fulfillment. Lots of Googling to ensure the responses were accurate and not hallucinations. Wrote summaries for each explaining any differentiating factors or key details about accuracy, fulfillment, and/or verbosity.
- LiDAR Analyzed data collected from autonomous vehicle sytems to identify their surroundings in image format and in Lidar-mapped nodes. Workflow consisted of detecting pedestrian/automotive territory, hazards, and authorities.
- Intravascular ultrasound Annotation Reviewed video data from a catheter to train an AI to detect and distinguish veins, arteries, stents, and blood clots in the human body. Workflow was mostly frame-by-frame outlining.

Costco Wholesale Fresno, California

WAREHOUSE ASSOCIATE

Nov. 2017 - Mar. 2023

- Utilized in many departments (10+) for great member service and and positive attitude. Always on the leaderboard in cashiering, and constantly performing supervisorly tasks for other cashiers. I was often asked to use the inventory terminal to look up members and items because of my fast typing speed. A part of using the terminal was inventory tracking bewteween locations and making porduct signs.
- In Sales I managed phone calls in the office and on the floor, offering product information about cellphones, televisions, speakers, and more. Being on the floor, I was the first person to call whenever someone needed assistance with a bulky load. I was also effective at stocking inventory and maintaining pallets in my aisles.
- Operated and managed the equipment and inventory of the photo lab. Assisted members with photo orders and device difficulties.

# Certificates \_\_\_\_\_

2023	The Bits and Bytes of Computer Networking, Google	GJA47VK8UAZQ
2023	Technical Support Fundamentals, Google	BF8AMRSPJC83
2024	Operating Systems and You: Becoming a Power User, Google	99CKW2BXS2QR
2024	5 Minute Typing Test - 53 WPM, Typing.com	278440576-
		153942315