

# **OpenAl**

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## **Summary:**

A highly-motivated, self-taught developer with a strong background in Python, JavaScript, and various other programming languages. Overcame personal challenges and successfully transitioned from woodworking to programming, demonstrating exceptional problem-solving skills, empathy, and the ability to remain calm under pressure. A valuable team player committed to ongoing growth and improvement.

## **Experience:**

### **T&T Caseworks (2021 - October 2022)**

**Head of Department** 

- · Led the department to significant profits by implementing efficient processes and driving productivity
- Resigned in October 2022 to focus on self-teaching coding skills and advancing in the technology industry

#### Freelance Photographer (2018 - Present)

Owner & Operator

- Managed a successful photography business, honing skills in project management and client relations
- Maintained CI/CD pipelines and managed the business website

#### **Skills:**

- Python
- JavaScript
- React
- Next.js
- HTML
- CSS
- Rust (learning)
- Golang (learning)

## **Projects & Accomplishments:**

- Built and programmed a CNC machine from scratch (2022)
- Created Cloud Infrastructure that spins up x-amount of virtual machines in DigitalOcean which preforms recon on a bounty programs using APIs for use on active bounties programs.
- Created Python bots managed through a private Discord server for various tasks:
  - Web app testing
  - Digital asset management
  - Cross-platform social media management

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- Developed EtsyListingManager app to streamline Etsy listing management
- Crafted frontend applications using React and Next.js
- Managed servers through Linode and utilized AWS services such as Elastic
- Completed Antisyphon: Mitre ATT&K Course on day 1 of 4.

## **Education:**

- Self-taught programmer with a strong focus on Python, JavaScript, and various programming languages
- Initially planned to attend a Computer Science program in 2011, but life circumstances changed due to injuries from a fire

#### Personal Interests:

- Custom woodworking and CNC projects
- Building the ultimate developer's lab
- Continuous learning and personal development
- Raising my triplet 8 year olds as a single father
- Providing counsel and support to family and friends

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