

HOANG HUYNH

 github.com/Hoang23  hoangh.com  0404551620  hoanghh9623@gmail.com

PROFESSIONAL EXPERIENCE

IT Operator - TES-AMM

12/2020 - Present

- Recovered value from high value hardware within the Testing Division in IT Asset Disposal (ITAD)
- Wiped data stored on drives from servers, Windows laptops, tablets and desktops through the use of BIOS, internal Powershell/Linux scripts and enterprise software

Backend Developer Intern - Mentor Community

03/2020 - 07/2020

- Utilized Python boto3 SDK for AWS to create API endpoints to get user information, update user information and to search users based on location, company and profession from Dynamo Database
- Creating pull requests for features after testing Flask endpoints with Pytest and Postman

Programming Mentor - Digimaker

02/2020 - 06/2020

- Lead group sessions teaching students computer science and coding concepts (data structures, conditionals, loops, functions, etc.) within Scratch, Python & Javascript

Junior IT Analyst - Find Sports

12/2019 - 01/2020

- Expanded the ecommerce offerings of Find Sports by 30% on the catch.com platform

TECHNICAL SKILLS

Scripting/Languages	Python, HTML/CSS/Javascript, Bash, SQL
Technologies	AWS, Flask, FastAPI, Vue.js, Wordpress, Docker, Git
Operating Systems	Windows 10, Windows Servers, Ubuntu, Linux servers
General IT	Component assembly, BIOS, Virtual Machines, Active Directory, SSH

VOLUNTEER EXPERIENCE

Website Designer/Developer - Imperium Studios (imperiumgg.com/studio)

01/2020 - Present

Analyst - Old Xavier Football Club

04/2019 - 09/2019

Administrator Assistant — Gardener - Reynard Street Neighbourhood House

11/2018 - 03/2020

PERSONAL PROJECTS

Clear Tracker - Vue.js/FastAPI RESTful CRUD application to track jungle clear times

- Implemented Javascript Axios API to make HTTP requests towards the FastAPI server that get, add, update and delete clears from the SQL database thus separating the server backend and client frontend

Coin Bot - A Discord bot that takes in commands to flip a rigged or fair coin

- Dockerized to be run on a local linux server running 24/7

hoangh.com - Personal Blog/Portfolio website

- Communicating data analysis and visualisation projects and exploring computer science concepts

EDUCATION

Deakin University - Bachelor of Psychology

2015 - 2018