HENRY EDET *Software Engineer*

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Profile

Software engineer with experience and knowledge in designing software architecture and enterprise level solutions. I have demonstrated success in mentoring a few engineers; and helped manage micro-services across diverse technologies. I am able to effectively self-manage during independent projects. During my under-graduate studies i was the founding president of my institutions' first technology community(Codecrafters Dev), this position enabled me develop exceptional communication and interpersonal skills with expertise in building, managing, and scaling high-performing technology organization.

Professional Experience

09/2023	**Software Intern** *Near East Robotics lab* Developed a Library Management System for near east library. I also implemented a database system for it using postgreSQL. Collaborated with different teams to ensure it was successful. **Skills:** Python, postgreSQL, Django
11/2022	**Software Engineer** *Maidoki Ng* • Collaborated to create strategic initiatives to design, code, and test solutions. • Worked productively with Product Team to understand requirements and business specifications around Portfolio Management, Analytics and Risk. • Implemented and updated application modules under the direction of Senior Software Developers. **Co-Founder of CodeCrafters Tech Community Neu** First community created for the purpose of networking engineers who can write solid, readable and maintainable algorithms and also help them connect and socialize. Projects: codecrafters website (https://codecraftersdemo1.netlify.app/) ☐ , <--ongoing delivery drone. **Skills:** Project management, React, Arduino, solidworks simulations, Leadership

Projects

Sign-To-Speech(AI) Project ☐
Developed an AI based model to detect sign language and convert it to text and speech, using American Sign Language(ASL). Fed the data, pre-processed it and trained the model, built a mobile app and merged the model with the app to give it a UI.
Skills: Python, Flask, OpenCV, Tensorflow, selenium, React native.

Automated inventory system for schools
Skole (project)
• Effectively multi-tasked and worked well with internal and external teams.
• Provided effective troubleshooting and remediation for web applications.
• Successfully worked at an independent level, while also serving as an effective and enthusiastic collaborator.
• Created, communicated, and managed project plans.
Skills: Nextjs, Sass, RestAPI

Chat App (Neu demo) ⬈

Built a user friendly chat application for near east university (TRNC)

Education

Bachelor of Engineering (B.Eng)

NEAR EAST UNIVERSITY

Certificates

- AWS Solutions Architect

- python hands on at Udemy.com

- Automate the boring stuff with python at Udemy.com