Anthony Nguyen

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in https://www.linkedin.com/in/anthony-nguyen-65366716a/   ⓞ https://github.com/adnguy3n

Skills

Go | Python | Typescript | React | HTML | CSS | AWS | Git | Linux | Java | C | C++ | C# | SQL | Agile

Professional Experience

Software Developer   Jun 2022 – Jun 2023 | Grand Rapids
Configura
- Developed extensions for Configura's Space Planning Software in a cross-functional team using Configura's proprietary programming language.
- Programmed virtual representations of office furniture, including their functionalities, to be placed into a 3D virtual environment.
- Collaborated with client companies, such as Herman Miller, on projects and maintained diverse codebases.

Intern   Feb 2022 – Jun 2022 | Grand Rapids
Configura
- Learned Configura's proprietary programming language, CM.
- Implemented a REST CRUD API in CM with .NET calls.

Projects

Cloud Resume Challenge
- Github Link: https://github.com/adnguy3n/cloud-resume ⬈
- Technologies Used: Typescript, HTML, CSS, Svelte, AWS S3, Route 53, Lambda, Dynamo DB, API Gateway, Cloudfront, Certificate Manager
- Created an online portfolio hosted as a static website using AWS S3 Buckets. Keeps track of the number of visitors and updates the count stored in a database with lambda functions.

Pokemon Secret Base Editor
- Github Link: https://github.com/adnguy3n/secret-base-editor ⬈
- Technologies Used: Python
- Forked an open source save editor for Pokemon Emerald Secret Bases, written in Python, and added functionality to edit Ruby and Sapphire save files, check if the user tries to load a Fire Red or Leaf Green save file, and fix garbage data in the save file.

AWS Virtual Table Top Server
- Github Link: https://github.com/adnguy3n/FoundryAWS_Server ⬈
- Technologies Used: Linux, AWS EC2, S3, IAM
- Self-Hosted a virtual table top server for TTRPG's (e.g. Dungeons & Dragons) on an AWS EC2 Instance.

Go Blog Website
- Technologies Used: Go, Javascript, React, HTML, CSS, Tailwind, SQLite, Docker
- Github Link: https://github.com/adnguy3n/Go-Blog-Website ⬈
- Made a website that allows users to create, edit, and delete blog posts, and upload images to those posts using a Go backend and a React frontend.

Education

Bachelor of Science in Computer Science   May 2022 | Allendale, United States
Grand Valley State University