VICTOR M. PENA GONZALEZ

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https://github.com/vicmpg**

Motivated US veteran and programming student looking to grow in the world of technology with the end goal of having a Full Stack Development career.

EXPERIENCE

JULY 2022 – FEBRUARY 2023

FUNDAMENTALS OF CREATING A HOME AUTOMATION AND SECURITY SYSTEM:

- Operating System fundamentals
- Coding / Programming
- Hardware / Device knowledge
- Basic data analytic and business intelligence knowledge
- Automation
- Networking / connectivity ability

PROGRAMMING WITH DATA:

- Communication- Utilizing Flowcharts to depict the plan of a project
- Database development
- Programming using Python
- Troubleshooting errors in the code and data cleansing
- Analysis- Reviewing charts and graphs to make predictions on the data

FUNDAMENTALS OF LINUX OPERATING SYSTEM:

- Navigate Linux Filesystem Hierarchy
- Create and execute Shell Scripts
- Manage Users and Groups
- Network Configuration
- Monitoring System Performance

AUGUST 2023 – OCTOBER 2023

PORTFOLIO WEBSITE:

- Frontend development
- Basic HTML
- CSS stylesheets and responsive CSS

POKEDEX JAVASCRIPT APPLICATION:

- Frontend development
- Basic HTML
- CSS stylesheets and responsive CSS
- JavaScript and Bootstrap

"MOVIES" WEB APPLICATION:

- MERN (MongoDB, Express, React and Node.js) stack
- Created a REST API
- JavaScript development and Bootstrap

- Web server frameworks and SQL

MEET APP:

- React app
- Used protected API
- OAuth client for authorization and authentication
- Used AWS and wrote Lambda functions to implement serverless technology in the app
- Wrote unit tests for the app
- Wrote integration test for the app
- Conduct automated end-to-end testing for the app
- Integrate an APM tool into the development of a web app
- Implemented features using OOP and React class components
- Implemented progressive functionality so that the app can be used offline
- Implemented data visualization features into a web app's UI

MAY2019 – APRIL2022

DECK HAND, US COAST GUARD

I oversaw 11 other personnel ensuring that the vessel maintenance was done properly and in a safe manner. As POIC (Petty officer in charge) or Boat Deck Captain I was responsible for running evolutions. Also, I was the official translator for the unit, translating on every drug and migrant interdiction evolutions.

EDUCATION

CURRENT

FULL STACK DEVELOPMENT CERTIFICATE, CAREER FOUNDRY

JANUARY 2022

PROGRAMMING CERTIFICATE, DEVRY UNIVERSITY

- Dean's List certificate.

MAY 2015

HIGHSCHOOL DIPLOMA, COLEGIO BAUTISTA DE CAGUAS

SKILLS

- Creativity
- Leadership
- Organization
- Problem solving
- Teamwork
- Computer proficiency
- Bilingual

PROGRAMMING LANGUAGES

- Python
- C#

- JavaScript
- HTML
- CSS