Edgar Portales

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Personal Website: https://edgarportales.com **GitHub:** https://github.com/edgariph98

Summary

A fast learner software developer that believes with our current world and the fast pace we are advancing, adapting and learning new skills is essential but exciting. **Interests**: **Microservices, Cloud/OS development, Distributing Systems, ML/AI**. Proficient in **Python, C++, Javascript**.

EDUCATION

Texas A&M University
B.S. Computer Science,   **December 2021**
  Concentration: Software Engineering GPA: 3.42

Technical Skills

Languages: Python, C/C++, Javascript/Typescript, YAML, HTML, CSS, Java, SQL.

Frameworks/Technologies: Azure, Git, AzureDevOps, Github Actions, Kubernetes, Docker Unix/Linux, React.js, REST API, OpenGL, SQL database, Pandas, AWS

PROJECTS AND EXPERIENCE

Software Engineer,   *Microsoft, Redmond WA (Remote).*   **Present**
Azure Portal Team Developer

Software Engineering Intern, *Microsoft, Redmond WA.*   **Summer 2021**
Azure Portal Team Developer

- Worked on migrating features and experience of Azure Portal Interface from a legacy Javascript framework environment to a React.js Environment

- Developed and added functionality to certain experiences in Azure Portal in a React.js environment using **Azure** Services

- Developed unit test coverage of 90+% on features using Jest and Enzyme, deployed features to production environment

- tools: **React.js, Javascript, Typescript, Azure.**

Software Engineering Intern, *JP Morgan & Chase Co., Plano Tx.*   **Summer 2020**

- Developed Social Media management app features to feed and visualize information and analytics from different social media platforms, using **React,** integrated with Backend REST-API.

- tools: **React.js, Bootstrap, Javascript.**

Software Developer Intern,   *Momentum Enterprises, Irving Tx.*   **Summer 2019**

- Created a 3 stage data recovery system software tool used to migrate and back up 60 TB worth of data of main system as archives into **AWS** cloud, through the use of some **AWS** services

- tools: **Python, AWS, AWS Snowball, AWS S3**.

Other Projects

- **CI-CD Project Flask App, using Docker, Kubernetes and AKS**
  - https://github.com/edgariph98/CI-CD-FlaskApp
- **Lidar Data Annotation Qt Application**
- **Unix-Based Operating System development**
- **Graphics Development OpenGL**
- **Machine Learning models development**