JUAN EDUARDO CHAVEZ

Objective: I seek a technical professional opportunity that enables me to showcase my strong work-ethic, cultural awareness, and passion toward exploring the latest technologies. Looking to apply my Computer Science, Cloud Computing, and Cloud Governance skillset within a professional setting.

SKILLS

Technical

- C++/C#
- .NET Core
- Python
- HTML/CSS
- JavaScript
- Microsoft SQL Server
- Azure Cloud Services
- Azure DevOps
- Microsoft 365
- Power Platform
- Git/GitHub

Other

- Native Spanish Speaker

CERTIFICATIONS

- Microsoft Certified
  - Microsoft 365 Fundamentals
  - Azure Fundamentals
  - Azure Administrator Associate
  - Microsoft Teams Administrator Associate
- ITIL® 4 Foundation - IT Service Management Certification

ACADEMIC BACKGROUND

Michigan State University (MSU)
Major: Computational Mathematics B.S.
Minor: Computer Science
Graduation: May 2021

- GPA: 3.5/4.0

ORGANIZATIONS

Microsoft HOLA Dallas - Fort Worth University Relations Lead
Accountable for establishing and maintaining strong connections amongst academic institutions by coordinating recruitment and professional development activities, particularly for underrepresented Hispanic communities

CONTACT & LINKS

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Phone: (616) 375-2955
Email: juanechavez16@gmail.com
LinkedIn: www.linkedin.com/in/chavezjuane
GitHub: https://github.com/chavez-ju

EXPERIENCE

Cloud Solution Architect

Microsoft | August 2021 - February 2024 | Remote

- Part of a global delivery team, Culture & Cloud Experience (CCX) that worked with enterprise customers to accelerate Microsoft Cloud Adoption by aligning People (Culture), Process (Governance & Operations), Technology, and Partners
  - Primary area of expertise in **Azure Infrastructure**, with an emphasis in **Adoption Acceleration and Operational Excellency.** Secondary in **M365** and **Power Platform**
  - Implemented, Troubleshooted, & provided Education on core Azure services, including but not limited to, **Azure Governance Services, Automation, Monitoring, Cost Management & Billing, and the Developer Tools** to **50+ customers** looking to migrate to, develop and/or maintain a cloud centric environment. This ultimately led to the generation of **$7.5 million in Azure Consumption Revenue (ACR) from the CCX business**
  - **Azure Sandbox and DevOps** were used to simulate and document customer progression with Azure maturity
- Assisted with the development and maintenance of multiple Microsoft Intellectual Property (IP) assets for **Azure, Power Platform, and Microsoft 365**
  - IP is used by Microsoft engineers to drive value to customers through upskilling on best practices and guidance on how to more effectively and efficiently adopt and manage Microsoft technologies
  - The Microsoft engineers who utilized these respective assets grossed in **$50 million of revenue to the CCX business**

Software Developer Intern

Michigan State University College of Engineering - Digital Evolutions | May 2020 - August 2020 | East Lansing, MI

- Designed, implemented, and deployed a Queue Manager tool (see PROJECTS below) within the open-source Empirical library, utilizing **C++, HTML, CSS, and JavaScript**
  - Tool was possessed and widely distributed to students in the Natural Sciences department by the team at Avida-ED. This led to several classrooms utilizing this tool for educational purposes, resulting in **hundreds of student users per year**

Teaching Assistant

Michigan State University College of Engineering - Computer Science and Engineering | January 2020 - August 2020 | East Lansing, MI

- Educated **90 Computer Science and Engineering students** through weekly class instruction, ultimately resulting in a **100% pass rate**, on the following course objectives:
  - Continuation of object-centered design and implementation in C++
  - Data abstraction and classes to implement abstract data types
  - Static and dynamic memory allocation
  - Data structure implementation and algorithm efficiency

PROJECTS

Queue Manager for Empirical library

- Designed and wrote an application within the Empirical library that allows users to configure and run evolutionary simulations within a web browser
  - Used Empirical's web/config tools to create an algorithm that allows users to configure, store, run, and display evolutionary/game theory simulations
  - Primary technologies used were **C++, HTML, CSS, JavaScript, and the Emscripten compiler**