

Daniel Mendez

Dallas, TX · dmtx97@gmail.com · 214.310.7172 · danielmendez.site

Technical Skills

Languages

C#, Java, JavaScript, TypeScript, Python, SQL, HTML+CSS, Sass

Frameworks

ASP.NET Web API, Xamarin, Entity Framework Core, React.js/Next.js, Node.js/Express

Tools

Microsoft Azure, Microsoft Power Automate, PostgreSQL, MySQL, Docker, Docker-Compose, DigitalOcean, Heroku, Zabbix, git

Education

Dallas Baptist University

August 2016 - May 2020

Bachelor of Science - Computer Science

Cumulative GPA - 3.62
Dean's List - 4 semesters

Work Experience

SML RFID

December 2020 - Present
Plano, TX

Software Engineer

- Developed, tested, and debugged features for RFID software.

Dallas Baptist University

March 2017 - December 2020
Information Technology
Dallas, TX

Networks/Systems Administrator

- Increased web security by ensuring password-less Web App migration to Azure using Managed Service Identity and Key Vault.
- Developed robust automated workflows using Microsoft Power Automate for faculty and staff across multiple departments.
- Troubleshoot network infrastructure to establish fast, stable and secure networks for 4,000+ clients across three campuses.
- Lead development of network automation tools using Python which is actively used on 108 Juniper network switches

Four Story Creative

January 2020 - March 2020
Waxahachie, TX

Development Intern

- Improved user experience to virtual reality simulations by refining swift locomotion and hand interaction.
- Expanded software accessibility by porting virtual reality simulation to WebGL.

Projects

Aizome (WIP)

October 2020 - Present
[GitHub Repository](#)

Keeps track of denim collection by recording timeline of events. Developed with ASP.NET Core Web API, Entity Framework Core, Azure Storage for image uploads/retrieval and React.js/Next.js.

NetOpsAuto

October 2020 - December 2020
[GitHub Repository](#)

Developed a lightweight automation package for Juniper switches using Python. Capable of automating secure access port changes, rescue configurations, SNMP and password changes.