Fabian De La Peña Montero

✉ fdlpm@email.arizona.edu · **in** fabiandelapenamontero

⚙ Skills

- Programming Languages: C#, Java, JavaScript, PHP, Python
- Platforms: Windows, Linux, Mac OS X
- Databases: PostgreSQL, Microsoft SQL Server, MySQL
- Technologies: AngularJS, APIs, ASP.Net, ASP MVC, AWS, Bash, Node.js, Windows Forms, WPF, Zend
- Development: Desktop applications, Scripts, Web applications

👥 Experience

Intel Corporation Chandler, AZ   May 2022 – Present

Software Application Development Engineer

- Worked in the modernization of internal web applications.
- Provided maintenance to the applications and associated servers supported by my group.
- Provided escalated support to internal customers for software systems supported by my group.

VisualVault Tempe, AZ   February 2019 – May 2022

Software Engineer

- Implemented new features in the main web application as well as in various client desktop software.
- Resolved bugs in all applications that were reported by customers through support.
- Provided escalated support directly to customers.
- Performed QA on code written by other developers.

Intel Corporation Chandler, AZ   February 2018 – February 2019

Infrastructure Support Engineer

- Resolved issues in the hardware and software of the factory data centers' Windows servers.
- Built, decommissioned and maintained the factory data centers' Windows servers.
- Contributed to the development of a system designed to automate the server decommission process.

Avirtek, Inc. Tucson, AZ   June 2015 – February 2018

Software Engineer   June 2015 – February 2018

- Developed, maintained and implemented cyber security solutions for commercial and government use as part of SBIR and STTR contracts.
- Built and maintained the IT infrastructure for Tucson Pathology Associates (TPA).
- Developed various programs to automate processes for TPA including file format conversion and automated file transfers.
- Developed and maintained a pathology dictation recording and management software system for TPA.
- Planned, scheduled and aligned resources to effectively meet and achieve targets and goals.

🎓 Education

University of Arizona, Tucson, AZ   August 2016 – December 2021

Master of Science (M.S.) in Electrical and Computer Engineering (ECE)

University of Arizona, Tucson, AZ   August 2011 – May 2015

Bachelor of Science (B.S.) in Electrical and Computer Engineering (ECE)