

MEGHANN LEE

WEB DEVELOPER

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EDUCATION

The University of Texas at San Antonio

Bachelor of Science, Electrical Engineering 2016

Bachelor of Science, Computer Engineering 2016

EMPLOYMENT

JMP Solutions, *Controls Specialist*, San Antonio, TX

Nov. 2018 - Apr. 2020

- Worked on various stages of automation and controls projects including PLC programming, HMI design, and on-site commissioning at Toyota Motor Manufacturing TX
- Exercised Project Management skills by quoting, materials ordering, budgeting, and interfacing with customer
- Created operation manuals, controls narratives, and system layouts for customer as final documentation
- Performed troubleshooting to correct system faults and malfunctions
- Trained 2 junior team members on Toyopuc PLC/HMI concepts and execution

Accenture Federal Services, *System Developer Associate*, San Antonio, TX

Apr. 2017 - Oct.
2018

- Revamped UI and app interface with mobile-friendly responsive design for customer-facing web application with 20,000+ unique visitors per month
- Converted 15 static screens into 6 modern JSP pages to enable a user to search through the IRS database
- Improved user experience by replacing 15 pop-up windows with 10 mobile-responsive modal windows
- Created custom JSTL and Javascript components for internal framework
- Automated package deployments using XML which reduced final build time by 30%

SKILLS

LANGUAGES

C#
Javascript
HTML/CSS
PHP
SQL
PLC Programming

TECHNOLOGIES

JIRA
Microsoft SQL Server
Visual Studio
GIT
Toyopuc
Allen-Bradley

FRAMEWORKS

Bootstrap
React JS
Angular JS
Vue.js