

# Jennifer Marie Plunkett

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github.com/yennster

## EDUCATION

**The University of Texas at Austin** - *B.S. Electrical Engineering*

AUGUST 2013 - MAY 2018

## WORK EXPERIENCE

**Arm Holdings** - *Graduate Software Engineer*

JUNE 2018 - PRESENT

- Write C++ reference applications for Mbed developers, including workshop materials
- Port Texas Instruments SDK and drivers to Mbed OS ([github.com/armmbed/mbed-os](https://github.com/armmbed/mbed-os))
- Create/update Mbed OS documentation and tutorials ([os.mbed.com](https://os.mbed.com))
- Support Mbed developers, answering questions on forums and ZenDesk

**Arm Holdings** - *Internet of Things Intern*

MAY 2017 - MAY 2018

- Created C/C++ demos using Arm Mbed OS and Arm Mbed Pelion for embedded devices
- Created/updated Mbed OS documentation and tutorials ([os.mbed.com](https://os.mbed.com))
- Supported Mbed developers, answering questions on forums and ZenDesk

**Arm Holdings** - *Project Management Intern*

MAY 2016 - AUGUST 2016

- Created/gathered project status reports and information for resource planning
- Updated cross-team communications information and managed quality statistics
- Created and automated team charts, spreadsheets, databases, and management tools
- Assisted with audits of project deliverables and coordination of engineering changes

**ServiceNow, The University of Texas at Austin** - *Web Developer*

JANUARY 2016 - MAY 2017

- Web developer for the public facing UT IT website ([it.utexas.edu](https://it.utexas.edu))
- Assisted with knowledge management for UT's ServiceNow implementation
- Created templates with HTML, CSS, and AngularJS code for the ServiceNow platform

## SKILLS

- Proficient with Java, C++, HTML, CSS, Node.js, JavaScript, Confluence, JIRA, Git, Mercurial
- Familiar with Visual Basic for Applications, Python, AngularJS
- Debugging embedded microcontroller application code with IAR, Keil, & Visual Studio