



Thomas Ice

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SKILLS

C/C++	JavaScript	MySQL	Git
Python	HTML/CSS	Jenkins	JIRA
Bash	Yocto	Qt	BitBucket

EXPERIENCE

Journeyman Software Engineer (April 2020 – Current)

VES LLC, Remote, Kirk Looby

- Creating Yocto-based real time embedded Linux OS on a Xilinx FPGA for the Next Generation Integrated Fire Control program

Senior Software Engineer (October 2015 – April 2020)

General Dynamics Land Systems, Detroit, MI, Lisa Gattler

- Designed current disk image recovery and provision module for the Abrams SEpv3 BSP team for Linux
- Co-created Stryker DVHA CSAD APS in Qt using C++ and QML
- Developed a unified API with CI/CD hooks for all Abrams SEpv2 vxWorks computer software configuration items
- Lead department-wide transition from legacy VCSs to Git and implemented new CI/CD practices which reduced software delivery times by 58%

Web and Mobile Developer (March 2015 – August 2015)

ZenBanx, Redwood City, CA, David Pusch

- Executed new geolocation services utilizing token-based authentication
- Maintained API tests with Runscope and SoapUI to improve site reliability
- Assisted with JIRA issues for both front end and mobile app maintenance

EDUCATION

Bachelor of Science in Information Technology, August 2014

Florida State University, Tallahassee, FL

Major GPA: 3.98

OPEN SOURCE

Co-maintainer of Git Quick Stats – a simple, lightweight, and cross-platform way of viewing complex contribution statistics and history in a git repository