

Software Engineer II Software Engineer II Software Engineer - Lockheed Martin Littleton, CO
Experienced software engineer, currently exploring the world of security. Work Experience Software Engineer II Lockheed Martin - Littleton, CO February 2017 to Present Embedded flight software development, unit testing, and integration testing. Managed execution of integration tests on full hardware in the loop flight simulation test environment for commercial on-orbit program. RTEMS driver development from ESA SpaceWire specification. Requirement analysis and evaluation within IBM Rational DOORS. Waf and CMake build script maintenance. Improvement of Jenkins and GitLab continuous integration tooling. Fixed heap corruption bugs in custom C++ test framework. Diagnosed network connection issues with test beds. Worked with teams both locally and remotely using Agile methodologies and Jira. Wrote custom integration tool for IBM Rational DOORS to facilitate import and exporting of requirements. Implemented features within Django application and React front end for ground system client. Software Developer Ohio University College of Health Sciences and Professions - Athens, OH May 2016 to February 2017 - From specifications, implemented a back-end analysis engine and API. - Processed large hierarchical medical coded datasets. - Benchmarked and optimized application response times. - Followed feature driven development practices. Software Developer Ohio University School of Art + Design - Athens, OH March 2016 to May 2016 - Designed system to monitor and visualize web browsing habits. - Implemented browsing collector with a Javascript Safari browser extension. - Visualized network graph using Java graphics tool Processing. Education Bachelor's in Computer Science Ohio University August 2012 to December 2016 Skills Apache (Less than 1 year), C++ (4 years), Database Systems, Django (Less than 1 year), Git (7 years), GNU (Less than 1 year), Javascript, Linux (7 years), MongoDB (Less than 1 year), MySQL (7 years), Nginx (Less than 1 year), Python (Less than 1 year), User Interface (Less than 1 year), HTML 5, PHP, Docker (Less than 1 year), Python (3 years), Docker, Jenkins, GitLab, C Certifications/Licenses Driver's License Groups ISSA February 2019 to Present

Name: Kelly White

Email: abrewer@example.net

Phone: 001-499-714-3083x24825