

Software Engineer Software Engineer Software Engineer - Lockheed Martin Space Littleton, CO
Work Experience Software Engineer Lockheed Martin Space - Waterton, CO March 2018 to Present
Collaborate with agile team to effectuate modern user interfaces to allow for improved efficiency in
satellite mission planning - Perform quality assurance testing and debugging to ensure the end
product met and exceeded requirements - Engage in mentoring relationships with new employees
and effectively provide useful skill sets and knowledge of the program - Automate project creation
and build process to aid developers in the efficient accomplishment of tasks Skyfall Program-
Advanced Data Processing Spring 2017 - Spring 2018 - Spearheaded the design of a custom SAR
processing software suite to analyze imagery that saved the program \$35,000 in software costs -
Gained experience utilizing VCS, build tools, and communication frameworks Stretch Assignments
- Orchestrated development of Mission Insight Tracker by utilizing skills in Microsoft Access to
integrate a relational database back-end with user-friendly front end - Facilitated transition of
existing legacy roadmaps tool to modern web-based system Software Engineer Intern Forward
Slope Inc - San Diego, CA March 2016 to September 2016 Utilized knowledge of existing legacy
system to create a more efficient prototype resulting in a simplified automated data analysis
process - Implemented fully-functional prototype through continuous integration using SVN to
version and distribute code Lead Developer Piggyback Technologies - San Diego, CA September
2015 to March 2016 - Developed a dynamic web interface using RESTful API to create an
ergonomic, user-friendly dashboard for monitoring business activity - Created back-end server to
integrate business services with four business partners via RESTful web API Education Bachelor's
in Computer Science University of San Diego - San Diego, CA September 2013 to May 2017 Skills
Java (7 years), Spring (1 year), JQuery (4 years), JSF (2 years), C++ (4 years), Docker (1 year),
Gradle (3 years), Hadoop, Hbase, Hdfs, Hive, Html (3 years), Javascript (3 years), Perl (2 years),
Python (4 years), Subversion, SVN (3 years), Xml (3 years), Mysql (3 years), Postgresql, HTML 5 (5
years), Git (7 years), CSS (5 years), C (5 years), Assembly (3 years), Visual Basic (2 years),
JMockit (2 years), Mockito (2 years), SOAP (2 years), PHP (1 year), Primefaces (2 years), JIRA (1
year), Bugzilla (2 years), VersionOne (2 years) Certifications/Licenses CERT Secure Coding in Java

Professional Certificate May 2018 to Present Carnegie Mellon University - Software Engineering Institute Course completed on May 2nd 2018 Additional Information Relevant Skills Languages: Java, C, C++, Python, HTML, CSS, JavaScript, Perl, VB, XML, x86 assembly Frameworks/Libraries/ Software: - Testing/Mocking Libraries: JMockit, Mockito, SOAP UI - Frameworks/Toolkits: Spring, Akka - Web: NodeJS, JSF, Primefaces, JQuery - Containerization: Docker, Kubernetes - Build Automation Tools: Gradle, Maven - Product Tracking Tools: JIRA, Bugzilla, Confluence, VersionOne - Version Control Systems: Gitlab, Github, Subversion (SVN) - Databases: MySQL, PostgreSQL - Apache Hadoop Products: NiFi, HBase, HDFS, Falcon, Flume, Kafka, Hive

Name: Bruce Ford

Email: hailey06@example.net

Phone: +1-254-368-5862x074