

# Mary Lark

925-866-1111

[mary@marylark.com](mailto:mary@marylark.com)

## Full Stack Engineer

### Available for Work January 2021 – San Francisco Bay Area

Experienced software engineer returned to appAcademy to freshen up my tech stack in Full Stack Engineering, seeking full-time work either remotely or within the San Francisco Bay Area.

#### Highlights

---

- Participated in React-Native development on iOS and Android platforms as well as web apps.
- Created Robotic software using UIPath, working with Excel spreadsheets and scraping web data.
- Created testing harness for middleware code stack using HTML/JavaScript and Junit/Java
- Extended web pages and new DB Objects using Java, JavaBeans, JSP, Json and AJAX, HTML, and CSS
- Created and maintained Oracle database tables, functions, views, triggers, procedures using Oracle PL/SQL
- Created SQL files from Excel spreadsheets using VBA
- Created and maintained externalization files in XML
- Created virtualized machine prep scripts and logon scripts using PowerShell, vbScript, VB.Net, and Perl
- Designed and implemented event driven testing harness for web page navigation using IMacros and VB.Net
- Created server hardware/ virtual machine configuration polling in C#.Net

#### Experience

---

##### **appAcademy, San Francisco, CA: 2020-present;**

##### **Full Stack Engineering 24-week course**

Returned to freshen up my technical skills while picking up a few new languages including React and Python and a more in-depth understanding of JavaScript.

##### **Canyon Hills Consulting, 2017-2020**

##### **Full Stack Engineer**

Provided consulting services including Business Analysis, QA, and full-stack web development using UIPath Robotic Software, Angular8, React-Native, Javascript, HTML5, CSS, and Bootstrap as well as Java with delivery on iOS as well as Android mobile platforms

**Toolwire, Pleasanton, CA : 2011 – 2017****Full Stack Engineer**

Remote position: Provided software engineering skills on an Agile team in a business consulting object oriented programming (OOP)\_ environment, enhancing and maintaining code in the Java stack using Eclipse for Java, JavaScript, JSP, Json, AJAX, testing using Junit; maintaining xml build files for Maven and Ant; developing and maintaining database tables using MS-SQL, Oracle PL/SQL and creating SQL files from Excel files using VBA. Created tools in the C#.Net/ASP.Net development stack using Visual Studio

**Previous experience:**

4 years software engineering experience, 2 years working with Unix/C in a n enterprise development environment, 2 years working with C++ and Visual Studio in a medical device environment, and 2 years as a systems administrator working with Unix and Linux systems.

**Tools/Languages/OS:**

---

Languages: React, Python, HTML, CSS, JavaScript, SQL

Other Tools: UiPath, Jira, Mantis, Azure DevOps, Subversion, Git

**Education – Certifications**

---

AppAcademy : July 2020 Full Stack Engineering Cohort; Graduation Dec. 2020;

B.S.C.S. : San Francisco State University

PMP : Project Management Institute : 2017

CSM : ScrumAlliance.org 2017

Certified Advanced Robotics Process Automation (RPA) Developer : 2019