Melissa Luna

Full Stack Engineer

📞 (623) 282 - 6356

EXPERIENCE

Philips, Cambridge, MA — *Team Lead/Full Stack Software Engineer*

OCT 2019 - OCT 2022

Full Stack Software Engineer -

Duties:
- Full Stack Feature Design & Implementation (internal and external user-facing) for SaaS applications utilizing OOP
- Testing
- Creation of documentation and training materials
- User training
- Code-compliance work, code-base upkeep
- CI/CD Pipelines

Experience with:
SaaS, RESTful APIs, CI/CD Pipelines

Major contributions:
Development experience including architecture design of a new feature that would push real-time content updates to patients who were previously only receiving static content. This enabled our team to keep our patients more up-to-date eliminating confusion and time/energy spent on the part of our clients (cutting overhead).

Project management experience utilizing an asynchronous approach between a third-party team implementing a front end, and our in-house team developing a back end. This work included design, spec authoring, and individual contribution, and resulted in a new feature expanding capability of a mobile survey utilizing dynamic content population, conditional skip logic, and support for video from a range of providers. This project was completed on time and helped our team:
- cut costs by bringing a previously paid service in-house
- exercise more control over content
- and offer more customization to clients

Team Lead Duties:
- Project management (internal and external teams)
- Scrum practices

LANGUAGES & FRAMEWORKS

C#/ASP.Net

Entity Framework

React.js/Javascript (ES5)

SQL

Python

Ruby/ Rails

HTML5/CSS3/ScSS

Jest

Selenium

TECHNOLOGIES

Azure

Github/Github Pages

Terraform

Typeform

Twilio

Telnyx

Bootstrap

Node.js

AJAX

VOLUNTEER SERVICE

US Peace Corps – Albania

2012 – 2014

INTERESTS

Drumming, Hiking, Running,

- Roadmap creation
- Backlog maintenance
- Agile practices
- Culture maintenance
- Onboarding

-experience working with growing teams (as small as 3) and teams of any other state (up to a team of 30), with varying experience levels and backgrounds

Medumo, Boston — *Team Lead/Full Stack Software Engineer*

FEBRUARY 2018 - OCT 2019 (ACQUIRED BY PHILIPS)

These duties overlapped with those listed under Philips, due to acquisition.

Beth Israel Deaconess Medical Center, Boston — *Clinical Trials Study Coordinator*

FEBRUARY 2015 - JULY 2017

Duties included coordinating the screening, enrollment, and participation of patients on clinical trials testing therapies for breast, ovarian, and pancreatic cancers.

EDUCATION

General Assembly, Boston — *Web Development Immersive*

AUGUST 2017 - NOVEMBER 2017

Developed several full stack applications utilizing version control and working collaboratively and independently.

Over 500 hours of training in the latest technologies including focus on version control and implementing RESTful routes.

Arizona State University, Tempe, AZ — *Microbiology BA*

2011

PUBLICATIONS

Family Communication (FC) of Test Results among an Unselected Pancreatic Ductal Adenocarcinoma (PC) Cohort who Underwent Germline Genetic Testing

Sailing, Mindfulness, Cultural Humility

LANGUAGES

English, Albanian