

# Oscar M Romero

New York, NY

oscar.m.romero87@gmail.com

[omromero.codes](https://omromero.codes)

## SUMMARY

Fullstack software engineer based in New York City. Competent in Ruby, Object Oriented Programming principles and software testing. With former career experience that translate to DevOps.

## EXPERIENCE

**Student, Launch School** 2020 - Currently

- ◆ A mastery based learning approach to core computer engineering principles on a deep and granular level, to develop the technical knowledge, thought process and analytical problem solving skills to have a success long-term career in software development as a fullstack engineer

**Senior Associate, Eli Lilly** 2016-2019

- ◆ Responsible for the scientific technical support of manufacturing operations with a 100% delivery rate of commercial biological pharmaceuticals product and clinical material.
- ◆ Implemented a validated web tool that eliminated a time intensive and costly unit operation by incorporated several databases including Pi Historian, MySQL, and using MATLAB and C++ to generate a pass/fail result based on the timestamp of normal process operations.
- ◆ Ultrafiltration Diafiltration (UF/DF) Subject Matter Expert(SME) on automatic controls, manual operations, cleaning verifications and document author of over 20 technical reports.

**Engineer I, AztraZeneca** 2012-2016

- ◆ Responsible for the engineering technical support of manufacturing of clinical biological pharmaceutical products including managing the specification, installation, start-up and validation support of process equipment.
- ◆ Maintained an internal online repository of technical literature, project tracking, and budget tracking analysis of equipment and spare parts valued over \$250 million.

## EDUCATION

**Launch School, mastery based software development** 2020 - Currently

**B.S. Animal Science, University of Delaware** 2005 - 2010

## SKILLS

Back-End	Front-End	Tooling	Cloud
Ruby/Rails, MySQL	HTML5, CSS3, JavaScript (ES6)	Git/Github, Linux	AWS