

Oscar M Romero

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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 2019 - 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