



Alexander Bymoeno

Software Engineer



Summary

Self-motivated software engineer that loves digging deep into the problems that require intense focus and collaboration. Has two years of professional experience creating high quality internal automation code designed to save man hours spent debugging and increase developer velocity.



Experience

2017-04 - present

Test Engineer / Engineering Intern

Synopsys Inc.

Responsibilities

- Ensure our flagship software security product had full test coverage to increase development quality and velocity between releases
- Work closely with developers to ensure features are working as intended in a variety of environments
- Automate existing manual tasks to save man hours in the future

Achievements

- Created a machine learning model to handle the triage of test failures that saved over 5 man hours per week
- Optimized the triage process for our team by creating a faster failure reporting/triage web application

2016-04 - 2016-09

Software Engineer

Techlytik

Responsibilities

- Develop a M.V.P. that included a mobile application, company website, and IoT device
- Work with a small team of engineers to bring an idea from paper to working implementation
- Operate under tight time constraints to get the product ready for funding evaluation

Achievements

- Secured the second round of funding that allowed the development of the product to continue



Education

2013-09 - 2018-04

University of Calgary, AB, Canada -- B.S. Science, Computer Science

- 3.9 G.P.A. in major field
- Graduated with Distinction
- Two time Dean's List recipient
- All-Conference 60m dash track and field athlete



Personal Info

Address

1315 12th Ave SW, Suite 604
Calgary, AB
Canada

Phone

403-978-8354

E-mail

alexanderbymoeno@gmail.com

Date of birth

1994-03-06

LinkedIn

<https://www.linkedin.com/in/>



Hard Skills

Coding



Advanced

Test Case Writing



Advanced

Triage / Debugging



Advanced



Languages

Java



Advanced (preferred language)

Perl



Advanced

Javascript



Intermediate

MySQL



Intermediate

HTML & CSS



Intermediate