

Dorothy Mwangi

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launch_code

ASPIRING SOFTWARE ENGINEER IN ST. LOUIS, MO

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GITHUB [dorothymwangi](https://github.com/dorothymwangi) | **LINKEDIN** [Dorothy Mwangi](#)

I care about solving problems that inhibit people from understanding one another. By attaining a better understanding of those problems, I strive to implement solutions that connect us.

LANGUAGES

- Java
- Python
- HTML5/CSS3

FRAMEWORKS

- Spring Boot

DATABASES

- MySQL
- Teradata

TOOLS

- IntelliJ IDE
- Visual Studio

PROJECT EXPERIENCE

+Ve Vibes — Positive Mindset Social Networking Platform

- Building an application in Java that will help individuals cultivate a more positive mindset.
- Features include a home page, registration and login pages, user profile, a mood lifter that generates positive quotes and a feature to share and view posts with others.

EDUCATION

- **LaunchCode**, LC101 Programming Course — 2017 - 2019
 - Java
 - Python
 - Web fundamentals
- **St. Louis University**, MBA — 2009 - 2010
- **Strathmore University**, Associates Management of Information Systems — 2001 - 2003
- **JKUAT**, B.Sc. Math and Chemistry — 1999 - 2003

WORK EXPERIENCE

Sr. Financial Analyst, Express Scripts, St. Louis, Feb 2016 – Mar 2019

- Collaborated with resource management team and contact center business owners to develop, manage, track and determine variance drivers to \$200M annual operational expense budget.

Sr. Business Analyst, Express Scripts, St. Louis, Jun 2012 – Feb 2016

- Forecasted, tracked and variances new generic drug margin

Associate Business Analyst, Express Scripts, St. Louis, MO, Mar 2011 – Jun 2012

- Reviewed client contracts and set up pricing, rebate, and performance guarantee