

# Mahdi Yussuf

## Software Engineer

Fridley, MN - Email me on Indeed: [indeed.com/r/Mahdi-Yussuf/e9dad0d3ae3024d7](https://www.indeed.com/r/Mahdi-Yussuf/e9dad0d3ae3024d7)

Seeking a rewarding position in the software engineering world where I can apply my expertise and experience.  
More than 3 years of programming and application development experience.

### WORK EXPERIENCE

#### Software Engineer

Medtronic Inc - Fridley, MN - July 2014 to March 2017

USA

- Primary responsibilities include design and development of software for the Android system.
- Developed and tested software for phone and tablet devices that interface with medical device hardware.
- Performed during the full software development life-cycle with an engineering team that adopts the Agile software development principle.

#### Engineering Intern

Rockwell Automation - Edina, MN - June 2013 to August 2013

USA

- Developed and tested a software tool for comparing different database files used by the RSLogix 5000 software package.
- Enabled firmware engineers to identify bugs in database files with the tool created.
- Performed testing of motion control equipment to uncover cause of failures.

### EDUCATION

#### Bachelor of Science in Electrical Engineering

University of Minnesota - Minneapolis, MN

May 2010

### SKILLS

.NET (Less than 1 year), Analog (Less than 1 year), Analog/Digital (Less than 1 year), Analog/Digital circuit (Less than 1 year), Android (2 years)

### ADDITIONAL INFORMATION

#### COMPUTER SKILLS

Languages

- Proficient in: Java, C++, C#, Swift, Objective-C, SQL
- Javascript, HTML/CSS, Python, Ruby, Verilog (HDL)

Software

- Android Studio, Xcode IDE, Visual Studio, GIT, CodeBeamer, Microsoft Software Suite
- Platforms: Microsoft Windows, Mac OSX, Linux

Technology Skills

- Mobile development on the Android and iOS platforms, General application development under varying environments, Web and graphics development, and Analog/Digital circuit design.