

# Iman Abdul-Rashed

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## EDUCATION

### UNIVERSITY AT BUFFALO

#### BS IN COMPUTER SCIENCE

Expected May 2018 | Buffalo, NY  
College of Computer Science and Engineering

Cum. GPA: 3.0 / 4.0

Major GPA: 3.4 / 4.0

### F.L OLMSTED HIGHSCHOOL

Grad. May 2013 | Buffalo, NY

## LINKS

Website:// [imagination.me](http://imagination.me)

Github:// [ihabdulr](https://github.com/ihabdulr)

LinkedIn:// [imanabdul](https://www.linkedin.com/in/imanabdul)

YouTube:// [imagination](https://www.youtube.com/channel/UCimagination)

## COURSEWORK

### UNDERGRADUATE

Data Structures

Computer Organization

Computational Theory

Functional Programming

Discrete Mathematics

Digital Systems

Linear Algebra

Calculus

RealTime and Embedded Systems\*

Algorithms\*

Probability and Statistics\*

(\* denotes a course I'm currently taking)

## SKILLS

### PROGRAMMING

Over 1000 Lines:

Java • C++ • Python

Over 500 Lines:

MIPS Assembly • Verilog • SML

Familiar:

CSS • HTML • JavaScript

Flask-Unit Testing • Selenium IDE

Objective-C • RESTful API • MongoDB

Code Challenges:

Solved 200+ CodingBat.com

Solved 20+ HackerRank.com

### SOFTWARE

SAP Software Solutions

Unity OnBase Client

Microsoft Excel

## EXPERIENCE

### M&T BANK | EXECUTIVE IT SUPPORT TEAM MEMBER, INTERN

May 2017 – Aug 2017 | Amherst, NY

- Worked with Project Managers, Engineers, and Bank Officers (100+) on the Information Technology and Service Management Project as well as the Office365 Project.
- Created two extensive test-scripts for ITSM & O365 Projects in Excel that detailed project goals and procedures.
- Provided direct technical support for executives including the CEO of M&T. Technical support included: PC re-imaging, iOS device maintenance, M.S Outlook and Citrix Secure Hub application support, drafting "How-To" guide documentation, and Cisco Video System set-up for Executive Video conferences.

### AUTOPLUS AFTERMARKET SERVICES | FINANCE SPECIALIST I

May 2016 – Sep 2017 | Amherst, NY

- Leveraged SAP Software Systems, Unity OnBase Client, and Microsoft Excel to both analyze and process financial records such as Invoices, Checks, Drop-Ships, and Vendor Statements.
- Often leveraged functions in Excel such as pivot-tables and V-Look-ups.

### COMPUTERS FOR CHILDREN COMPUTER TECHNICIAN, INTERN

Jun 2013 – Aug 2013 | Buffalo, NY

- Worked alongside experienced Computer Technicians, troubleshooting erroneous Laptops & PCs.
- Helped establish network infrastructure at local libraries and Internet Cafes.
- Assembled Cat 5&5E Ethernet Cables & PCs

### K-MART | ELECTRONICS ASSOCIATE & CO-TEAM LEADER

Jul 2012 – Dec 2012 | Buffalo, NY

- Responsible for managing the inventory of electronics and Lay-Away, as well as cashier transactions, market promotions, and technical consultation.

## RESEARCH

### UB NANO-SATELLITE LAB | SOFTWARE DEVELOPER / SIMULATION

#### TESTING TEAM MEMBER

Aug 2016 – Present | Buffalo, NY

Work under Dr. John Crassidis and Dr. Manoranjan Majji, with a team of undergraduate engineers on the Mission Control subsystem to develop the software that will run GLADOS, a small satellite set to launch in 2018.

## NOTABLE ACHIEVEMENTS

- |            |  |
|------------|--|
| 2010       | Regional Boxing Junior Olympic Champion                  |
| 2010       | United States Marine Team Super Showcase Winner (Boxing) |
| 2006, 2007 | Regional Boxing Silver Gloves Champion                   |

## MEMBERSHIPS

Association for Computer Machinery • Intramural Basketball • UB League of Legends Club  
Exercise Science Club • Caribbean Student Association • African Student Association  
UB Adventure Club • Robotics Club