

# 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

Github:// [ihabdulr](#)

LinkedIn:// [imanabdul](#)

YouTube:// [imagination](#)

## 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

### 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 with Dr. John Crassidis and Dr. Manoranjan Majji to develop the software that will run GLADOS, a small satellite set to launch in 2018. This project is funded by the AFRL, NASA, and MOOG.

## AWARDS

2015	1 <sup>st</sup> place in Girls on the Run 5k Charity Race, Buffalo NY
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