Iman Abdul-Rashed

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EDUCATION

UNIVERSITY AT BUFFALO
BS in Computer Science
Expected Jan 2019 | Buffalo, NY
College of Computer Science and
Engineering
Cum. GPA: 3.0 / 4.0
Major GPA: 3.5 / 4.0

LINKS

Website:// **imangination.me**

COURSEWORK

UNDERGRADUATE
Data Structures
Computer Organization
Computational Theory
Functional Programming
Discrete Mathematics
Digital Systems
Linear Algebra
Calculus I & II
RealTime and Embedded Systems
Algorithms
Probability and Statistics
Software Engineering
Human, Computer Interaction
Artificial Intelligence**
Operating Systems**

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

SKILLS

PROGRAMMING
Proficient:
Python
Java
C++
Familiar:
C • SQL • NoSQL
CSS • HTML
JavaScript
Flask-Unit Testing
Selenium IDE • JavaFX
RESTful API • MongoDB
Android • FireBase
MIPS • SML • Verilog

PROJECTS
StopBy Android App*

('*' denotes a clickable reference)

EXPERIENCE

ACV AUCTIONS | IT Intern
Jun 2018 – August 2018 | Buffalo, NY
- Work w/ Google's G-Suite to provide Account administration. Collaborate with a team of experienced IT Engineers to Trouble-shoot, Image, and deploy erroneous PC's, software, and equipment.

UNIVERSITY AT BUFFALO | Undergraduate Teaching Assistant
Jan 2018 - May 2018 | CSE 111 Intro to Quantitative Analysis
- Teach and review lecture and lab material. Host Office Hours, proctor and grade exams.

May 2018 - Presnt | CSE 331 Intro to Algorithm Analysis and Design
- Help develop new material over the summer. Teach and review lecture and lab material. Host office hours, proctor and grade exams.
- Lead of "Walk Through" Videos for Homework assignments

BAILLIE LUMBER COMPANY | Computer Systems Analyst
Oct 2017 – July 2018 | Hamburg, NY
- Provide Domain User, Network, and Server Administration for both domestic and international vendors, employees, and executives.
- Leverage Dameware Remote Support, mRemoteNG Server Application, MS Exchange Server, Kaspersky Security Server, and Office 365 Admin tool-suite to help diagnose and solve hardware and software issues quickly and efficiently.

M&T BANK | Executive IT Support, Intern
May 2017 – Aug 2017 | Amherst, NY
- Provided direct technical support for executives including the CEO of M&T. Technical support included: PC re-imaging, iOS maintenance, M.S Outlook and Citrix Secure Hub app support, "How-To" documentation, and Cisco Video set-up for Executive 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.

RESEARCH

UB NANO-SATELLITE LAB
Software Developer / Simulation Testing Team Member
Aug 2016 – Sep 2017 | Buffalo, NY
- Worked with AFRL, NASA, MOOG, Dr. John Crassidis, Dr. Manoranjan Majji and a team of Engineers to develop software to work with our "GLADOS" Satellite.
- Leveraged Python, Flask Webframework, Selenium IDE, MongoDB, HTML, CSS, and JavaScript, to send, request, and verify data between the webclient and Satellite.