# M. Jafar Rizvi

https://j-rizvi.github.io/ j.rizvi@live.com

#### **EDUCATION**

## University of Illinois at Urbana-Champaign, IL

Pursing Bachelor of Science in Computer Engineering

## William Rainey Harper College at Palatine, IL

Associate in Engineering Science

Dean's List, Phi Theta Kappa, Honors Society

May 2017

Expected: Dec 2019

## **TECHNICAL SKILLS**

- **Programming Tools:** Java, C++, C, Python, HTML, CSS, Bootstrap
- Operating Systems: Linux, Mac, Windows (10, 7, 8, Vista, XP)
- Software Applications: Arduino, Dreamweaver, MATLAB, MS Office, Adobe Suite, GitHub

# PROFESSIONAL EXPERIENCE

# University of Illinois College of ACES, Urbana, IL

Dec 2017 - Present

Information Technology Support Specialist

- Administer and provide technical support of applications and hardware used in offices and classrooms
- Assist faculty, staff and students in solving a wide range of technology troubleshooting problems
- Implement new systems or upgrades existing systems

## BestBuy (Geek Squad), McHenry, IL

June 2016 - July 2017

Repair/Consultation Agent

- Inspected, tested, and repaired software and hardware issues for 5-10 clients per day using software tools
- Provided technical consultation on new software and hardware such as: QuickBooks, SSD, RAM, Operating System

#### Harper College Educational Foundation, Palatine, IL

Jan 2017 - July 2017

**Educational Foundation Student Assistant** 

- Compiled, prioritized, sorted and processed students' scholarship information into local Raiser's Edge database
- Programmed and organized data into Excel spreadsheets

## **PROJECTS**

# **Arduino Controlled Vehicle – Harper College**

Jan 2017- May 2017

- Designed and tested a vehicle using the following elements: Arduino, DC motors, mechanical bumpers, and line follower
- Programmed Arduino to monitor signals from bumpers and line follower to help the vehicle navigate through a course

#### MiPie, Mhacks 9 (Hackathon) – University of Michigan, Ann Arbor

Mar 2017

- Co-created a micro investing slackbot to allow users to buy pieces of stock by using slack API
- Won the best hack prize by 1517, an early investor that funds ideas of young makers

# **HONORS AND AWARDS**

## **One Million Degrees Scholarship Recipient and Ambassador**

Aug 2015 - May 2017

Educated incoming freshman with college goals and assisted director with scholar recruitment process

# **Finishing Strong Engineering Scholarship Recipient**

May 2017

Received scholarship towards my undergraduate degree from Harper College

### **ORGANIZATIONS**

•	University of Illinois, Illini Hacker: Member	Aug 2017 – May 2018
•	Harper College Student Government Association: Senator	Jan 2016 – May 2017
	Harper College Society of Engineers: Member	lan 2016 – May 2017