# Julie Kunnumpurath

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#### **Education**

Binghamton University - Watson School of Engineering

Binghamton, NY

Bachelor of Science in Computer Science

Expected May 2019

GPA: 4.00

#### **Technical Skills**

Programming Languages: Python, HTML, JavaScript, PHP, CSS

Software: MySQL, Sublime Text 2, Komodo IDE, IDLE

### **Professional Experience**

### Starling Labs, Front-End Developer

Binghamton, NY, January - present

- Working on creating a responsive website for potential users of a Slack app to sign up for the product
- Utilizing Python, MaterializeCSS, HTML, and SQL to create the website

### **Binghamton University, Course Assistant**

Binghamton, NY, January - present

- Course assistant for Programming Concepts & Applications
- Responsible for grading, running lab sections and holding office hours to help students understand concepts for the labs and assignments

## Spectrum Software Solutions, Inc., Programmer Analyst

Kerala, India, July – August 2015

- Developed a website for service request management
- Worked with HTML, CSS, PHP, JavaScript, jQuery and MySQL to design the website and retrieve database information
- Created a more efficient way for the company to manage all the incoming service requests from clients

### **Additional Experience**

### **Dickinson Research Team**

Binghamton, NY

Member

September 2015 – Present

- Collaborate with Professor Kim Jaussi on a project titled "Diversity in SOM"
- Attend weekly meeting to discuss the project and bring together the work that was done over the week

HackerRank
Bingham

Contestant

Binghamton, NY September 2015 – Present

- Participate in online coding challenges using various programming languages
  - Semi-finalist in the 2015 World Cup University Level CodeSprint

### **HackBU** Member

Binghamton, NY

September 2015 – Present

- Participate in weekly coding workshops to learn about different aspects of Computer Science

- Participate in local coding competitions

### FIRST Tech Challenge

Tully, NY

Mechanical Team

August 2014 – May 2015

Designed and constructed competition robots using TETRIX parts and LEGO Mindstorms

- Finalists at the Capital Region NY Qualifying Tournament

### FFA Secretary

Tully, NY

August 2010 – May 2015

- Compete in public speaking competitions and technical skills competitions.
- Student coordinator of Agriculture Literacy Week in partnership with Cornell Cooperative Extension