

Bryce O. Browner

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516.306.3300

EDUCATION:

B.S. in Computer Science

The Pennsylvania State University, University Park

Expected Graduation: December 2018

3.54 GPA

Created a MySQL database management system

August 2017 – December 2017

RELEVANT EXPERIENCE:

IBM Corporation, Research Triangle Park, NC

June 2016 – December 2016

Software Engineer Co-op

- Developed an RTC build status notification system
- Adapted a server testing webapp from WebSphere Application Server to WebSphere Liberty
- Produced a total cost of ownership calculator webapp for IBM Cloud, with a team of other Co-ops

LEADERSHIP EXPERIENCE:

C.A.R.E. Program (Computer Access and Recycling Enterprise)

January 2009 – Present

Founder

- Solicit material and financial donations and sponsorships
- Cooperate with local community organizations to determine appropriate recipient families and students
- Lead others in building, refurbishing, and installing systems, and training recipients on-site

internalDrive, Inc., New York Institute of Technology and Adelphi University

July 2018 – August 2018

iD Tech Camp Instructor

- Mentored 34 children across 4 classes in Java, Python, JavaScript and HTML, and Cybersecurity and Encryption

Boy Scouts of America

September 2002 – December 2013

Eagle Scout

OTHER EXPERIENCE:

Automat Co., Inc., Hicksville, NY

Summers 2010 – Present

IT Specialist

- Purchase, install, upgrade, maintain and troubleshoot computer systems, security camera system, and network
- Train personnel in use of hardware and software

Independently Employed

January 2010 – Present

IT Specialist

- Provide on-site technological support to home and business clients for a variety of IT products

Redcell Corporation, Melville, NY

June 2012 – August 2012

IT Intern

- Upgraded company website
- Collaborated on graphic design of client website

SKILLS:

Knowledge of Java SE, Java EE, REST API, C, C++, Python, HTML, CSS, JavaScript, AngularJS, jQuery, Bootstrap, MySQL, computer hardware, networking, troubleshooting, and Windows, Mac, and Linux operating systems. Administrator of own website, voice communication, and game server.