Yuval Shafir

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EDUCATION

Binghamton University, State University of New York   Expected Dec 2015
- B.Sc. Computer Science
- GPA: 3.81/4.00, Dean's List - Fall 2012, Spring 2013, Fall 2013

EXPERIENCE

Binghamton University, Binghamton, NY   Aug 2013 – May 2014
Residential Computer Consultant (ResCon)
- Provided personal technical assistance to a building of 200+ students
- Collaborated with a team of 32 other ResCons to document, research and solve the major computer problems of all Binghamton University students

Ipreo, New York, NY   Jun 2013 – Aug 2013
Software Engineer – Intern [C#, .Net]
- Altered Ipreo's main software to make files accessible for certain clients through Amazon Web Services S3 resulting in download speeds increasing by a factor of 2 for files larger than 5 MB
- Improved cross browser support for Ipreo's products

PROJECTS

Mooddio [Python – Flask]   Feb 2014
- Developed music player in 36 hours that generates mood based playlists based on the sentiment of your tweets
- Winner of best use of Rdio API at bitcamp (University of Maryland's hackathon)

Rubik [C++]   Sept 2013
- Programmed algorithm to solve 3x3x3 Rubik's Cube in an average of 1.5 milliseconds

COMPUTER SKILLS

Languages: C++, Python, C#, JavaScript**,** Java
Software/Technologies: git, Vim, Sublime Text, Visual Studio
Operating Systems: Linux, Windows

LEADERSHIP AND INVOLVEMENT

HackBU   Aug 2013 – Present
Co-Founder, Director
- Coordinated Binghamton University's first 200-person 24-hour hackathon on April 25-26, 2014
- Hosted weekly web development courses geared toward students of all skill levels