

Yuval Shafir

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Location: Queens, NY 11104

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Education

Binghamton University, State University of New York

Expected Dec 2015

- B.Sc. Computer Science, GPA: 3.81/4.00
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Experience

Binghamton University (*Binghamton, NY*)

Aug 2013 – May 2014

Residential Computer Consultant (ResCon)

- Provided personal technical assistance to a building of 150 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*)

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
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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++]

Nov 2013

- Programmed algorithm solve 3x3x3 Rubik's Cube in an average of 1.5 milliseconds
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Computer Skills

Languages: C++, Python, C#, JavaScript, Java

Software/Technologies: git, vim, Sublime Text, Visual Studio

Operating Systems: Linux, Windows

Leadership and Involvement

HackBU: Co-Founder

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