# **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 – Present

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 software to make files accessible for certain clients through Amazon Web Services S3 API resulting in download speeds increasing by a factor of 2 for files larger than 5 MB
- Influenced decisions regarding the use of cloud services with more of the company's products

### PERSONAL PROJECTS - all open-sourced, github.com/shafiry

HackBU [Github Pages, Jekyll]

Nov 2013 – Present

• Website for HackBU holding information on workshops, upcoming hackathons and resources for the organization. Live at hackbu.org

**PlanDate** [Python (Flask), Twilio API, Yelp API, Heroku]

Oct 2013 – Present

• Developed web application at PennApps that plans a date and sends an SMS with information on the next place to go. Live at plandate.herokuapp.com

**Rubik** [C++] Sept 2013

• Solves 3x3x3 Rubik's Cube in an average of 1.5 milliseconds

#### **COMPUTER SKILLS**

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

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

Operating Systems: Linux, Windows

#### LEADERSHIP AND INVOLVEMENT

HackBU: Founder Aug 2013 – Present

- Hosted weekly web development courses geared toward both CS and non-CS majors
- Planning a Binghamton Hackathon, set for April 2014