## Hamilton Reid Baker

Contact Phone: (772) 202-2537

Information Georgia Tech E-mail: hamiltonbaker@gatech.edu

Richardson, TX, 75082 Website: https://github.com/reidbaker

SKILLS AND ABILITIES

#### Communication Skills

3205 Wareham Circle.

- Taught recitation every week 16 weeks a semester for 6 semesters
- Tutored students one on one and in groups during weekly study sessions
- Worked in many different teams building software
- Interviewed candidates for acceptance in several different organizations
- Organized travel for 140+ people
- Founded Mobile developer club
- Founding member of security club
- Mentored younger students in several different organizations

•

## Development

- Experienced with Python, Java, SQL, HTML, XML, JSON, PHP, Matlab
- Proficient with C, C++, C#, JavaScript
- Built online testing website in use by 1200 students a semester
- Ported a companies entire product to android
- Improved automatic grader speed by 15%
- Built a website imitating eBay
- Built a online playable Oregon trail
- Experienced with git, subversion, unix commands, eclipse, ssh, ftp
- Developed in Windows, Linux, Mac OSX

EDUCATION

#### Georgia Institute of Technology, Atlanta, GA. USA

August 2008 – present

Name of the Degree (GPA 3.02/4.0)

Professional Experience Yelp, San Fransisco, CA. USA.

January 2012 – April 2012

Software Developer

- Worked as part of a team supporting internal tools used by non-engineers
- Responsible for fixing bugs

SimpleC, Atlanta, GA. USA. Mobile Application Internship

Summer 2011

• Worked as part of a team of four inters to port and existing application to Andoid Tablets.

• We added functionality to the mobile platform and enhanced the original design by addressing feedback gained through interaction with users.

# Sagepath, Atlanta, GA. USA.

Fall 2010

- $Software\ Development\ Internship$
- Developed .net applications
- Debugged and fixed Cross-Browser Comparability issues

#### Research Assistant, Atlanta, GA. USA.

• Developed a site redesign as part of a team

Summer 2010

- Feasibility tested Appinventor deployment as a tool to enhance teaching students in non-computing majors.
- Studied then suggested modifications for textbook on Appinventor.

#### Projects

## **Project Name**

Project Details

## Project Name

Project Details

## Publications

- LastName Author1, First initial., LastName Author2, First initial., "Title", Where published, Date
- LastName Author1, First initial., LastName Author2, First initial., "Title", Where published, Date

### References

Available upon request.