Hamilton Reid Baker

CONTACT
INFORMATION

Georgia Tech
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SKILLS AND
ABILITIES

Communication Skills
- 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
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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

Tools
- Experienced with git, subversion, ssh, ftp
- Developed in Windows, Linux, Mac OSX
- Experienced with Android SDK
- Comfortable with both unix commands and living in the terminal

EDUCATION

Georgia Institute of Technology
Atlanta, Georgia – B.S. In Computer Science with focus on Information Internetworks and Media
- Anticipated Graduation – Spring 2013
- Cumulative GPA 3.02, CS GPA 3.42

Yelp, San Fransisco, CA. USA.   Spring 2012
Software Developer

SimpleC, Atlanta, GA. USA.   Summer 2011
Mobile Application Internship

Georgia Tech, Atlanta, GA. USA.   Spring 2009 - Fall 2011
Teaching Assistant

Sagepath, Atlanta, GA. USA.   Fall 2010
Software Development Internship

Georgia Tech, Atlanta, GA. USA.   Summer 2010
Research Assistant