

Sam Asghari
asghari.sam@gmail.com
asghari.me :: 404.431.0851
928 President St. #C2 Brooklyn, NY 11215

EDUCATION

- 05/2011 **Georgia Institute of Technology**, Atlanta, GA
B.S. in Computer Science (GPA: 3.66/4)
 - College of Computing Mentor

WORK EXPERIENCE

- 08/2011 - *Present* **Applications Developer**, JPMorgan Chase, New York, NY
Associate (02/2014 - Present)
Corporate Development Program (08/2011 - 02/2014)
 - Key software developer engaged with all facets of the software development lifecycle for JPMorgan's critical Private Bank back office accounting platform
 - Quickly established domain expertise with securities creation, pricing, and coding, internal accounting, reversal and reposting of cash and security transactions, sweep and loan products, and proprietary accounting architecture
 - Lead technology solutions for urgent production issues including the intraday reversal of 67,000 transactions and recovery of over 800 accidentally deleted securities
 - Continually bridge communication gaps between business and technology partners to ensure on-time delivery by presenting technical analysis and results in a format actionable by non-technical decision makers
 - Independently develop and document generalized tools to allow generalized system diff's and rapid querying/reporting of the entire back office accounting system improving ad-hoc reporting accuracy and turnaround time by over 90%
 - Identify and implement technology solutions to improve the bottom line including saving the company 6 full time employees and saving \$1.3MM in vendor costs
 - Develop and execute comprehensive test plans with full transparency to business users
 - Lead efforts with an offshore team to deliver all requirements on time
- 08/2008 - 05/2011 **Head Teaching Assistant**, Georgia Institute of Technology, Atlanta, GA
Undergraduate Teaching Assistant
 - Led a team of thirteen teaching assistants, ensuring all deadlines and duties were met
 - Created homework and tests and led review sessions for students prior to exams
- 08/2010 - 12/2010 **Undergraduate Research Assistant**, Embedded Pervasive Lab, Atlanta GA
 - Designed and implemented a reliable video dashboard for a pervasive camera network
- 05/2010 - 08/2010 **REMS Intern**, Schlumberger, Sugar Land, TX
 - Fixed, updated, and fully enhanced an internal project management application (consisting of a source repository and a build tool) for Embedded Software Engineers

COMPUTER SKILLS

- JPMORGAN COBOL, DB2, Websphere MQ, JCL, CICS, EZTreieve
- EXTERNAL Python (+Flask), Javascript (+jQuery, d3, nodeJS), Java (+Android), HTML/CSS