MICHAEL PARQUE
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U.S. Citizen

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, College of Engineering   **Atlanta, Georgia**
Bachelors Degree in Computer Science   August 2011-
Fourth Year: current major GPA of 3.79
- National Merit Scholarship Award Finalist
- Dean's List Fall 2011- Spring 2014

EXPERIENCE

GEORGIA INSTITUTE OF TECHNOLOGY   **Atlanta, Georgia**
Undergraduate Head Teaching Assistant   *August 2013-Current*
- Assisted students in learning for CS 2316: Introduction to Data Manipulation
- Graded homeworks and exams
- Created document detailing third-party module management for Python
- Topics ranged from manipulation of CSV files, webscraping, handling XML trees, and SQL
- Led team of Undergraduate TAs, working directly with professor.

ATHENAHEALTH   **Atlanta, Georgia**
R&D Intern   *June 2014 – August 2014*
- Designed a database test framework in Microsoft SQL Server
- Did research on leveraging open source SQL Server test framework tSQLt for use in our custom solution
- Worked in an agile team to streamline and automate the financial data validation process for multiple clients' data.

GEORGIA INSTITUTE OF TECHNOLOGY   **Atlanta, Georgia**
91.1 WREK-Board Operator   *November 2011- May 2012*
- Promoted local events and directed music agenda on weekly radio show
- Assisted with studio operations during live baseball broadcasts

SKILLS/INTERESTS

Skills: Proficient in Python
     Intermediate knowledge of C, MATLAB, Java, and SQL database principles (SQL Server, mySQL)
     Familiarity with HTML/CSS and UNIX tools
     Familiarity with two popular VCS: SVN and git
Affiliations: Student Alumni Association, WREK Radio
Awards: Deans List, Honor Roll, Sigma Alpha Tau inductee
Activities: Basketball Intramurals, Ultimate Tennis Flex league, CSA Softball, GA Soccer Referee
Interests: Data analysis and modeling/simulation. Oh, and books.