

Kevin Cai

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Education

Georgia Institute of Technology

Atlanta, Georgia

- Candidate for Bachelor of Science in Computer Science, December 2018
- GPA: 3.98/4.00, Dean's List

Work Experience

Harbin VITI Electronics, Software Engineering Internship (Full Stack)

June 2016 - August 2016

- Developed and designed human resources system with MVC architecture for employee use
- Developed back-end with Java and designed front-end with HTML, CSS, JQuery, and JavaScript
- Sorted employees by analyzing data of each employee in the database
- Worked with SQL for querying data and MySQL for database management

Projects

eStadium, Undergraduate Research, estadium.gatech.edu

Coyle, Edward

- Developing Georgia Tech football website and mobile application with AngularJS and Ionic
- Analyzing and organizing football game data to display to users
- Collaborate with colleagues and professors in an industry-like environment

iTrans, Undergraduate Research

Bartholdi, John

- Utilized Android TextToSpeech engine to automatically announce bus stops and emergency messages such as route changes, accidents, and inclement weather
- Collaborated with teammates and professors to solve the problem of bus bunching

Strive, HackGT 2016

- Developed front-end on a startup betting website with Twitter Bootstrap

Skills

Programming: Java, C, Python, JavaScript, TypeScript, HTML5, SQL, CSS

Technologies: Git, AngularJS, Angular2, Android SDK, MVC, JQuery

Languages: English, Chinese

Activities and Leadership

FC Dallas Tri Division 1 Club Soccer (MLS affiliated), Captain

2012 - 2014

- Led team to fourth and third place finishes in the 2013 and 2014 division 1 state cup

Head Coach of 3v3 U12 Girls Team, Purple Bananas

2014

- Organized team practices and coached team to third and fourth place tournament placings

Georgia Tech Barbell Club

2016-2017

Student Alumni Association

2015 – 2016