Michael Ly

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Education

Emory University, Atlanta, GA

Bachelor of Science, Computer Science and Mathematics, expected May 2020
Current GPA: 3.725

Projects

FetchMi, *Co-founder and Lead Front-end Developer* *January 2017 — Present*

Venture-backed Atlanta startup, service aggregation website (https://fetchmi.com)
Currently conducting front-end overhaul of website
Finalize all front-end changes before publishing
Work with HTML/CSS, JavaScript, MySQL, PHP
Heavily involved in business decisions, marketing strategy

HackATL Hackathon, *iOS Developer* *October 2016*

Designed "Fetch" app mockup in 48 hours
Developed business model
Presented in front of investors/ judges
Worked with Swift and Xcode

Work Experience

Emory Math & Science, *CS170 Teaching Assistant* *August 2017 — Present*

Hold office hours for students 5 hours a week, grade quizzes and homework

Residence Life, *Sophomore Advisor* *August 2017 — Present*

Supervise 50+ freshman residents, conduct weekly floor-wide meetings
Plan and host at least 2+ community building events per semester

Emory Reads, *English/Math Instructor* *August 2016 — December 2016*

Tutored local Atlanta children at King Middle School, 2-hour sessions twice a week

Orchepia School of Music, *Music Theory Instructor* *May 2014 — August 2014*

Managed classes of 10+ K-12 students, beginner — intermediate curriculum

Skills

Experienced: *Java, JavaScript, HTML/CSS*
Proficient: *Python, SQL, PHP*
Familiar: *Swift, Xcode, Adobe Photoshop*

Extracurriculars

Emory Club Soccer *September 2016 — Present*

Two 2-hour practices each week, games against other club teams bi-weekly

Miscellaneous

Irvine High School's *El Vaquero***,** *Photo Editor* *September 2014 — May 2016*

Managed team of ~6 photographers, finalize all photos before publishing paper