

Evan Kaminsky

✉ evanskaminsky@utexas.edu
in linkedin.com/in/evanskaminsky
🌐 www.kaminsk.com

Education

The University of Texas at Austin — August 2015 - December 2018

- Bachelor of Science in Computer Science with honors and Turing Scholar honors.
- Bachelor of Arts in Economics with high honors.
- Certificate in Applied Statistical Modeling.

Honors CS coursework: Data Structures, Computer Organization & Architecture, Principles of Computer Systems (OS), Concurrency, Algorithms & Complexity, Artificial Intelligence, Data Mining, Discrete Math, Advanced Applied Calculus.

Other relevant coursework: Software Engineering, System Security Research, Matrices & Matrix Calculations, Probability, Longhorn Startup Seminar, Managerial Economics, Money & Banking, International Trade, Micro & Macroeconomic Theory.

Work Experience

- 8/2019 - Future **Software Engineer at Apple — Cupertino, CA**
- 5/2018 - 8/2018,
5/2017 - 8/2017 **Software Engineering Intern at Apple — Cupertino, CA**
- Worked on OS frameworks in the Managed Configuration team.
- 12/2015 - 6/2017 **Co-Founder and Software Developer at Condecca — Austin, TX**
- Lead iOS developer at Condecca — a platform which connects employers offering internships and project-based work with top university talent.
- 6/2016 - 8/2016,
6/2015 - 8/2015 **Data Science Intern in the Business Intelligence Department at AMC Networks — New York, NY**
- Developed a Python framework to extract, transform and analyze data from a host of social networking platforms in conjunction with other external/internal information sources, creating in-house intelligence and access to a decade's worth of online TV programming-related data.
- 5/2015 - 6/2015,
6/2013 - 7/2013 **Cellular Biology Research Assistant at SUNY Downstate Medical Center — Brooklyn, NY**
- Created signal processing software under Richard Kollmar, PhD, to analyze plethysmography data obtained in a rat model examining restoration of recurrent laryngeal nerve function.

Research Experience

- 9/2017 - 12/2018 Explored how an Ethereum blockchain based on Merkelized log-structured merge-trees (mLSM) could provide database efficiency gains to general Solidity distributed applications.
- 9/2016 - 12/2016 Extended Soot and FlowDroid to recognize user-derived loop parameters and conditions in Android applications, a means of taint analysis which identifies potentially insecure instructions.
- 6/2014 - 10/2014 Used data mining and machine learning to improve and personalize online medical queries, under mentorship of Hanghang Tong, PhD, Computer Science Department, City College of New York.
- 1/2014 - 5/2014 Co-researcher in a sonar car crash prediction study analyzing and comparing sound waves produced by automobiles in crash test scenarios and in normal driving conditions.
- 9/2013 - 3/2014 Used text mining and Latent Semantic Analysis to explore textual patterns in social data found in specialized online medical communities.

Skills, Achievements & Activities

- Proficient in Java, Python, Swift, R, and Objective-C. Familiar with C, C++, and modern JavaScript web frameworks.
- Won two FinTech awards at HackTX 2017 with my team's cryptocurrency trading platform — HiveMind.
- Released various games in the App Store under the SpriteScaper.com brand including Parker the Seal, SpectroTap, Social Spinner, and Troublesome Train.
- Founder and President of Texas Heat — www.texashe.at.
- Jenga