Nick Kaimakis

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EDUCATION

University of Southern California   **Los Angeles, California**
B.S. Computer Science and Business Administration   **Aug 2015- May 2019**
                                                                               GPA: 3.5/4.0

EXPERIENCE

Google: **Software Engineering Intern**   *May 2018- Aug 2018*
- Helped design, plan, develop, and document the Android TV Google News app from start to MVP over **14 weeks**
- Prioritized features for multiple releases to meet manufacturer shipment deadlines
- Sought out product management side projects including Google News offline/data saving feature development

Fund3 (Blockchain startup): **Product Growth Engineer**   *Dec 2017- May 2018*
- Helped scale an early stage startup through Series A funding on a 4-person business development team
- Researched cryptocurrency market opportunities and performed extensive competitive analysis
- Architected CRM database, managed investor and customer relations, and designed product roadmaps
- Assisted technical development on data retrieval and statistical analysis with quantitative modelling and regressions

USC Institute for Creative Technologies: **Developer / Product**   *Oct 2016- Nov 2017*
- Acted as de facto product manager and coordinated a team of **7 researchers** in creating a virtual mentorship system
- Corresponded with investors and contributed to **4 research publications**
- Increased language model accuracy of system from **47%** to **61%** with **1600** training questions and **200** test questions
- Created a **70%** smaller domain specific language model from Google's word corpus (originally 3.6GB)

USC Leonard Davis School of Gerontology: **Full Stack Web Developer**   *Jul 2016- Oct 2016*
- Revamped websites and discussion forums for a series of online classes as an independent contractor

PUBLICATIONS

Domain Specific Reduction of Language Model Databases: Overcoming Chatbot Implementation Obstacles   MODSIM 2018
MentorPal: Interactive Virtual Mentors Based on Real-Life STEM Professionals   ITSEC 2017
Patent Law and Defense Technology: Original Intent and Current Practice   ITSEC 2017
Enabling Computer Generated Interactive Conversation: New Technologies Address Turing's Challenge   SIW 2017

PROJECTS

Fundu **(Swift)**   *Sep 2017- Dec 2017*
- Built a full stack iOS application for collaborative and educational stock investing with live data
- Engineered the social platform and educational mobile tool and pitched a comprehensive business plan

Lucre **(Swift)**   *Sep 2017- Dec 2017*
- Wrote a native iOS application for budget tracking with complete documentation and agile based deliverables
- Implemented data visualization with iOS frameworks, automated UI/Unit testing, and Firebase database integration

TECHNICAL SKILLS

- **Proficient:** Java, Python, Swift, HTML/CSS, Android and iOS mobile development, web development
- **Working Knowledge:** JavaScript, C++, SQL
- **Other Experience:** Product management, UI/UX, design (Sketch, InVision, Illustrator), business development, technical writing, crypto assets and blockchain, finance

EXTRACURRICULARS

- Wayve Capital: **Founder and Technical Director**   *Dec 2017- May 2019*
- CAIS++: **Machine Learning Developer**   *Aug 2017- May 2019*
- LavaLab: **Entrepreneur/Developer**   *Jan 2017- May 2019*
- SC Outfitters: **Adventure Guide**   *Aug 2016- May 2019*

AWARDS

- Invited to attend the Forbes 2017 Under 30 Summit as a Forbes Under 30 Scholar
- Invited to present at the 2017 Global Grand Challenges Summit on virtual learning and natural language processing
- One of 20 students selected from 300+ applications for the 2017 Huawei Seeds for the Future fellowship