DYLAN PADDOCK

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in dylanpaddock   ●   ○ dylanpaddock   ●   ○ dylan-mistplay

Education

B.Sc. in Electrical Engineering and Computer Science   **Berkeley, USA**
University of California, Berkeley   *Jan 2011 – May 2015*

Selected Coursework: Data Structures, Efficient Algorithms and Intractable Problems, Foundations of Computer Graphics, Introduction to Artificial Intelligence.

- GPA 3.718; Dean's Honor List (every semester)
- Eta Kappa Nu Electrical and Computer Engineering Honor Society (2013)
- Tau Beta Pi Engineering Honor Society (2012)

Certificate in English Language Teaching to Adults (CELTA)   **Bangkok, Thailand**
University of Cambridge and International House Bangkok   *Oct 2015*

Experience

Mistplay   **Montreal, Canada**
Lead and Senior Android Engineer   *January 2018 – present*

Delivered high quality, maintainable, user-friendly features using modern Android technology and architecture. Drove engineering innovation, including adoption of cutting edge technology, continuous process improvement and clear communication. Personally oversaw weekly releases while maintaining 99.9% crash-free users from 8,000 to 150,000 daily active users. Worked closely with a rapidly growing agile organization, mentoring new hires and coordinating with external teams.

Maple English School   **Okayama, Japan**
Native English Instructor   *March 2016 – July 2017*

Taught English as a foreign language to Japanese students of all ages as the school grew from about 150 students to over 300. Delivered engaging lessons tailored to each student on a variety of topics including reading and writing development, critical thinking, math, and computer science. Developed teaching materials for classroom use and training materials for new teachers.

University of California, Berkeley   **Berkeley, USA**
Course Facilitator   *Sept 2012 – Dec 2014*

Designed and taught eight semester-long courses for UC Berkeley students on subjects including *Strategy in Tabletop Gaming*, *Close Readings in Modern Speculative Fiction*, and *Tea*. Assigned and assessed student work for comprehension and critical analysis. Coordinated guest speakers, author events, and screenings.

The Vienna University of Technology   **Vienna, Austria**
Researcher   *June – July 2012*

Conducted research on road traffic congestion and control. Programmed traffic models for use in model-predictive control systems.

Technical Skills

- Kotlin
- Java
- C/C++/C#
- Agile

- Android SDK
- Node.js
- Python
- Git

Language Skills

- Native English
- Advanced Spanish

- Elementary Japanese
- Phonetics and Phonology