

Daniel E. Madrid

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Education

Cornell University

May 2019

Bachelor of science in Operations Research and Informational Engineering

Minors in Business, Information Science

Societies: OpenSource Cornell, Association of Computer Science Undergraduates

Experience

Build In Motion

Summer 2016, Summer 2017

Intern, Software Developer

- **Servant leader** for team of interns who focused on asynchronous unit testing
- **Single-handedly built web-based application** intrinsic to developed platform
- **Migrated data and created reports** for CTO

Skills: AngularJS, Javascript, SQL, MongoDB

Optum Technology (UnitedHealth Group)

Summer 2018

Intern, Software Developer

- **Received scrum master training**, supplemented by The Scrum Field Guide (Cohn)
- Developed platform focused on patient-caregiver communication
 - **Developed iOS application** that extracted data from **IoT** devices
 - **Developed web-based application** focused on improving caregiver UX
 - **Created database and APIs** to communicate with aforementioned applications

Skills: ReactJS, Javascript, SQL, Swift, Java

Optum Technology (UnitedHealth Group)

2019-2021

Software Developer