

LANDON J. MITCHELL

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EDUCATION:

UNIVERSITY OF CHICAGO: *Master's in Computer Science, 2018-2019 -- Chicago, Illinois*

- Graduated with a GPA of 3.92 – with courses on Algorithms, Python, Databases, Big Data, Parallel Programming, OOP, Web Development, and iOS Development among other topics.

GORDON COLLEGE: *Bachelor's in Liberal Arts, 2003-2007 -- Wenham, Massachusetts*

- National Merit Scholarship recipient; graduated Magna Cum Laude with a GPA of 3.72.

SKILLS:

PROFICIENT:

- Python
- MySQL
- HTML
- CSS

CAPABLE:

- Swift
- Go
- JavaScript
- jQuery

FAMILIAR:

- Java
- React
- Node.js
- Scala

DEVELOPMENT:

- OOP
- MVC Design
- Parallel Programming
- Big Data

GENERAL:

- Analysis
- Languages
- Logistics
- Coordination

PROJECTS:

NEXT UP: *Developer, 2019*

- Developed a feature-rich iOS app that integrates with the native Podcasts app to allow users to set an alarm clock that will wake them up to a podcast. Due for imminent release.

OPENMC: *Contributing Developer, 2018*

- Developed a PySide2-based graphic interface for visualizing and manipulating plot slices within the open-source Monte Carlo particle transport simulation software, OpenMC.

EXPERIENCE:

VIVID SEATS: *Fulfillment Analyst, Online Support Team, 2016-2017 -- Chicago, Illinois*

- Effected major improvements in high-risk ticket order fulfillment by developing documents, tools, and processes for tracking orders across multiple poorly integrated systems.

PROVIDENCE HEALTH AND SERVICES: *Verification Specialist, 2013-2016 -- Portland, Oregon*

- Deciphered complex medical precertification requirements, verified insurance status, and ensured authorization compliance for inpatient and outpatient hospital surgical procedures.
- Reduced outstanding error rates responsible for uncollected revenue to an all-time low.

HANDS ON DISASTER RESPONSE: *(Since renamed All Hands and Hearts)*

Logistics Coordinator, 2013 -- Long Island, New York

- Managed the inventory, appropriation, and maintenance of tools, materials, vehicles, and equipment used in the gutting and mold treatment of over 100 hurricane-damaged homes.

Project Coordinator, 2011-2012 -- Léogâne, Haiti

- Coordinated management, beneficiary selection, scheduling, budgeting, reporting, and documentation for the rubble removal, demolition, and heavy machinery programs.
- Overhauled beneficiary and worksite databases, oversaw a comprehensive beneficiary follow-up survey, and produced an exhaustive final analysis of the programs' impacts.

Project Lead, 2010-2011 -- Léogâne, Haiti

- Managed operational logistics and maintenance of two Bobcat skid steers. Designed and implemented machine operation training for both Haitian and international volunteers.