LANDON J. MITCHELL

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EDUCATION:

UNIVERSITY OF CHICAGO:
Master's in Computer Science, 2018-2019 -- Chicago, Illinois
- 3.92 GPA – coursework included Algorithms, Python, Databases, Big Data, Parallel Programming, OOP, Web Development, Computer Systems, and iOS Development

GORDON COLLEGE:
Bachelor's in Liberal Arts, 2003-2007 -- Wenham, Massachusetts
- 3.72 GPA, National Merit Scholarship recipient

SKILLS:

PROFICIENT: Python, MySQL, HTML, CSS, OOP, MVC
CAPABLE: JavaScript, jQuery, Swift, Go, Parallel Programming, TDD, Agile Development
FAMILIAR: React, Node.js, Bootstrap, Java, Scala, Hadoop, Spark, Hive, Google Cloud

PROJECTS:

'NEXT UP - A PODCAST ALARM':
Software Engineer, 2019
- Developed the first full-featured podcast alarm clock in the iOS App Store, with over 1400 downloads and 30 five-star ratings worldwide in its first four months

OPENMC:
Contributing Developer, 2018
- Developed a Python-based graphic interface for visualizing and manipulating plot slices within open-source Monte Carlo particle transport simulation software used to design nuclear reactors

EXPERIENCE:

VIVID SEATS:
Fulfillment Analyst, 2016-2017 -- Chicago, Illinois
- Effected major improvements in high-risk ticket order fulfillment by developing documents, tools, and processes for tracking orders across three poorly integrated systems

PROVIDENCE HEALTH AND SERVICES:
Verification Specialist, 2013-2016 -- Portland, Oregon
- Verified insurance status, and ensured authorization compliance for hundreds of inpatient and outpatient hospital surgical procedures, reducing outstanding error rates to an all-time low

HANDS ON DISASTER RESPONSE: *(Since renamed All Hands and Hearts)*
Logistics Coordinator, 2013 -- Long Island, New York
- Managed the materials, vehicles, and equipment used by over 150 staff and volunteers in the gutting and mold treatment of more than 100 hurricane-damaged homes

Project Coordinator, 2010-2012 -- Léogâne, Haiti
- Coordinated management, beneficiary selection, scheduling, budgeting, reporting, and documentation for debris management programs serving more than 250 households
- Directly managed three full time employees and oversaw the work of hundreds of volunteers
- Overhauled beneficiary and worksite databases, oversaw a comprehensive beneficiary follow-up survey, and produced an exhaustive final analysis of the programs' impacts