Joanna Bitton

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New York, New York ⋄ linkedin.com/in/joanna-bitton/

EDUCATION

New York University, Courant Institute — Sep 2017 - May 2019
Masters of Science, Computer Science — *New York, NY*
GPA: 3.95/4.00

Florida Atlantic University — Aug 2014 - May 2017
Bachelors of Science, *magna cum laude*, Computer Science — *Boca Raton, FL*
GPA: 3.87/4.00, Major GPA: 3.96/4.00

EXPERIENCE

Facebook, Inc. — May 2018 - Aug 2018
Software Engineering Intern — *Seattle, WA*

· Designed and implemented a machine learning model that can determine the appropriate price for a car on Marketplace using gradient boosted decision trees.
· Won two hackathons, including a company-wide competition for which the project will be presented to CEO Mark Zuckerberg.
· Revamped the desktop experience of Marketplace Vehicles and brought it up to mobile standards.

Ultimate Software, Inc. — Mar 2017 - May 2018
Software Architecture Intern — *Weston, FL*

· Won a company-wide hackathon that resulted in the project being converted into a customer-facing product in the company. The project was presented to the CTO and several other executives.
· Developed an algorithm that converts natural language into SQL using natural language processing techniques.
· Acted as a tech lead for a team of seven individuals and hosted daily standups.

Florida Atlantic University — Jan 2016 - Mar 2017
Software Engineer, Research — *Boca Raton, FL*

· Researched 3D printers and how they can be used to create organs and bones to aid individuals in need of a transplant.
· Applied skills in embedded computer science, chemistry, and biology.

Florida Atlantic University Computer Science Department — Jan 2015 - Jan 2017
Computer Science Tutor — *Boca Raton, FL*

· Certified tutor by College Reading & Learning Association (CRLA) for over 60% of the core Computer Science courses.
· Met with students at least 8hrs/week to review assignments and concepts.
· Received an award for having the most recurring students.

FutureAdvisor (A BlackRock Company) — May 2016 - Aug 2016
Software Engineering Intern — *San Francisco, CA*

· Identified opportunities to improve the efficiency of the software production process by creating a development tool that analyzed a CI run and rendered a dashboard to visually display the data.
· Managed software releases using Git and Jenkins.

SKILLS

Programming Languages	Python, C, C++, JavaScript, Hack, Ruby, and Java
Web Development	React, React Native, Node, Angular, Flask, Ruby on Rails, HTML, CSS
Databases	SQL, Experience with Hadoop & MongoDB
Software	Git, Mercurial, JIRA, JetBrains IDEs, Atom, Sublime, MS Visual Studio