

Jawaun Brown

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Full stack developer

Brooklyn, NY
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WORK EXPERIENCE

Lead Software Developer, KickRentals - March 2018 - Present - Manhattan, NY

- Led the development of a sneaker rental web app. Managed a 2-person team, requirements gathering/backlog & backend development
- Full stack development using Ruby on Rails, React, JavaScript and Sqlite3
- Followed an Agile Scrum project methodology using 8-day sprint intervals

Java Associate, Revature Inc. - Jan 2018 - March 2018 - Queens, NY

- Part of a team that developed an electronic health record application. We used AWS/Jenkins for dev-ops; Hibernate/Oracle SQL & Java for RESTful backend; AngularJS for front end
- Developed Oracle SQL database and modeled it in Java using Hibernate
- Developed a tuition reimbursement management system with 3 tiers of validation + different user types to manage approval & disbursement of funds. Implemented logging +debugging.

UI/UX Consultant, Rapunzl Investment. - June 2016 - April 2018 - Chicago, IL + Remote

- Performed competitive analyses of similar services, wrote user stories & helped develop strategy
- Initiated user outreach & conducted user acceptance testing which led to a target demographic shift as well as product repurposing and interface redesign; collaborated with React dev for this
- Continue to research potential applications/use cases on a high level (social, economic & political contexts) as remote team member

Previous Experiences:

- **Tusk Ventures** as a data analyst of campaign finance data —**Summer 2016**
- **Grameen America** as a bilingual webmaster for WordPress site —**Summer 2015**
- **Harvard Law School** updating/maintaining a database of prisoner letters & designing data driven marketing materials —**Summer 2014**

SIDE PROJECTS

SoleSearcher: a web scraping tool using Beautiful Soup/Python to collect info on sneaker release dates and price/location changes

EDUCATION

2017 B.A. in Political Science, Amherst College

- Wrote programs in Java to do various tasks such as:
 - Solving Sudoku, towers of Hanoi, square-roots & quadratic equations
 - Text analyses + autocorrections, cryptographic ciphers, card shufflers & pattern generators
 - Designed a program based on Conway's Game of Life: created visualizations of cellular automata by programming cell classes with simple instructions

TECHNICAL SKILLS

Strong: Java, Maven, Ruby on Rails, JavaScript, HTML/CSS/XML, Oracle SQL, Bootstrap, Git

Knowledgeable: Python, AJAX, Apache Tomcat, AWS, SOAP/RESTful web services, JUnit

Familiar: Jenkins, Node.js, AngularJS, ECMA6, other SQLs, Selenium, React/Redux, Apache Log4j