

# Maria Betances

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## TECHNOLOGIES

Proficient: Node.js, React, JavaScript, HTML5, CSS3, Express, Redux, Sequelize, SQL, PostgreSQL, Git, GitHub  
Knowledgeable: Python, Heroku, D3.js, Jasmine, Mocha

## PROJECTS

**pantry-for-good** | Open Source Contributor | [github.com/freeCodeCamp/pantry-for-good](https://github.com/freeCodeCamp/pantry-for-good) Mar 2018  
An open source food bank logistics and inventory management tool. Contributed to an enhancement that will allow users to update the status of clients' packages.

- Technology stack: JavaScript, Node.js, React, Redux, Express, Mongoose, and MongoDB.

**toDo** | Full Stack Developer | [daily-to-do-list.herokuapp.com](https://daily-to-do-list.herokuapp.com) Jan 2018 – Present  
A single page application for tracking a list of daily to-dos with descriptive statistics on a user's productivity. Sole developer in the design and implementation of the front and back end.

- Technology stack: JavaScript, Node.js, React, Redux, Express, Sequelize, PostgreSQL, D3.js, HTML5 and CSS3.

**IdeaStorm** | Full Stack Developer | [idea-storm.herokuapp.com](https://idea-storm.herokuapp.com) Dec 2017 – Present  
A real-time collaboration tool that simplifies and facilitates brainstorming sessions across team members. Users are able to remotely share, categorize, and vote on their ideas through virtual whiteboard sessions.

- Technology stack: JavaScript, Node.js, React, Redux, Express, Sequelize, PostgreSQL, AWS S3, D3.js, WebSockets, HTML5, CSS3, and the Materialize front end framework.

## PROFESSIONAL EXPERIENCE

**Moody's**, New York, NY

*Consultant*

Aug 2015 – Aug 2017

- Increased transparency across Sr. Management on Moody's Analytics' and IT's weekly cloud consumption through the design and implementation of interactive dashboards.
- Analyzed Moody's Analytics' and IT's 2016 cloud consumption and identified candidates for reserved instances for a \$300k savings in 2017. Reduced Moody's monthly cloud storage costs by 18% in 2016.
- Eliminated the Infra Services PMO's PPQ non-compliance through the design and implementation of the PMO's Performance dashboard.
- Implemented the Cloud SharePoint site as the golden source of all things cloud at Moody's with HTML and CSS.
- Managed the implementation of two on-premise disaster recovery sites for Moody's Analytics'.

**Credit Suisse**, New York, NY

*Sr. Associate*

Apr 2012 – Mar 2015

*Technical Analyst*

Jul 2009 – Mar 2011

- Built the team's financial model to estimate investments, run-rate, and long-term savings on potential onshoring and offshoring initiatives in order to drive Sr. Management's mandate of \$25 million in cost savings across the IB workforce.
- Led the deployment of 600+ roles to offshore, onshore, and vendor locations in alignment with Sr. Management's strategy across Investment Banking, Private Banking, and IT.
- Automated Sr. Management reports on deployment volumes, investments, and risks/issues using VBA.
- Managed key stakeholder relationships across Legal & Compliance, Business Continuity Management, and Site Management to ensure swift deployments.

## AWARDS & HONORS

Credit Suisse Golden Star 1<sup>st</sup> Quarter 2013

## EDUCATION

**Grace Hopper Program at Fullstack Academy**, New York, NY

Sep 2017 – Dec 2017

Software Engineering Immersive Program

**Fordham University, College of Business Administration**, Bronx, NY

Aug 2005 – May 2009

B.S. in Information and Communication Systems

Cumulative GPA 3.76/4.00, Dean's List (2005 – 2009), Magna Cum Laude