

Dear Hiring Manager,

I am writing to express my strong interest in being the next Front-End or Full Stack Engineer. With my skills and background, I am confident that I am the right person for the role.

I have been programming, learning, and creating web apps constantly for the last two years and have eleven personal projects, and a freelance project under my belt. I have used Javascript, React, Redux, Ruby, Ruby on Rails, SQL, and built RESTful APIs extensively while in Full Stack Developer Bootcamp at the Flatiron School. Recently I have been working with Node.js, PostgreSQL, MongoDB, CSS Grid and Bootstrap quite heavily on my personal projects.

At Flatiron School, I have pair-programmed with my assigned classmates on five Capstone Projects heavily utilizing Javascript, React, Redux, Ruby, Ruby on Rails, PostgreSQL, HTML5, CSS3, and Git. I learned how to collaborate with others, demonstrated my ability to learn new libraries and frameworks quickly on the job, and importance of keeping deadlines.

I fell in love with Software Development while enrolled in Flatiron School, and there is nothing more I'd like than the opportunity to help develop products and to learn from the engineers at your company.

Sincerely hopeful
Prasenjit D Banik

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Full Stack Developer with a passion for JavaScript and React. Experienced in **Node.js, React, Redux, Ruby, Rails, SQL, PostgreSQL, MongoDB, HTML5, CSS3**, and a background in Engineering Science, I discovered Software Development through **Flatiron School** and have been in love with ever since.

TECHNICAL SKILLS

Node.js, React, Redux, Ruby, Rails, SQL, PostgreSQL, MongoDB, Mongoose, HTML5, CSS Grid, Bootstrap.

TECHNICAL PROJECTS (Other projects on my Github page, e.g, [Dragon](#), [Nearby](#), [Microservices](#), [Venue](#), [Qoverflow](#), and [others](#))

bhbcucusa.org

Freelance work for a Non-Profit- Bangladesh Hindu Buddhist Christian Unity Council, USA

- **Tech Stack:** Wordpress, some PHP, and CSS used to build the website.
- **Accomplishments:** How to keep a strict deadline, conveying the complexity and importance of technologies used and my work to personnel who aren't familiar with web technologies, delivering the best version of the product while mitigating between the expectations and what is realistically possible within the deadline.

DevNet - <https://github.com/deanban/devcon-mern> | <https://protected-chamber-84056.herokuapp.com/>

A Small Social Network for Developers.

- **Tech Stack:** Javascript (ES6), React, Redux, and Bootstrap used for Front End. NodeJS, MongoDB used to build RESTful API and Back End.
- **Accomplishments:** My philosophy while working on this project was learn-and-implement as fast as possible.

FDA Food Recall Map Visualization - <https://github.com/deanban/fdamern2> | <https://obscure-fortress-43256.herokuapp.com/>

A Geospatial Visualization for FDA Recalls on Food Products. The Deployed version is MVP.

- **Tech Stack:** Javascript (ES6), React, Redux, MapBox GL, and Deck GL used for Front End. NodeJS, MongoDB used to build RESTful API and Back End.
- **Accomplishments:** Learned to work with Mapbox GL API, Clustering data with turf.js, how WebGL works.

FluoraOverflow - <https://github.com/deanban/Final-front> | <https://github.com/deanban/Final-back>

StackOverflow - Quora-ish app for curious learners.

- **Tech Stack:** Javascript (ES6), React, and Redux used for Front End. Ruby on Rails, PostgreSQL used to build RESTful API and Back End.
- **Accomplishments:** Learning new frameworks, and libraries quickly and efficiently on the job, importance of team-work in a web development project, asking for help when I needed it.

Landed - <https://github.com/deanban/Space-App-Frontend> | <https://github.com/deanban/Space-App>

Instagram like app for NASA's Curiosity Rovers adventures on Mars.

- **Tech Stack:** Javascript (ES6), React used for Front End. Ruby on Rails, PostgreSQL used to build RESTful API and Back End. External APIs used: NASA's Curiosity Rover API, NASA's APOD API.
- **Accomplishments:** This capstone project has a special place in my heart being the first *React* project that I've built working in a group of other developers at Flatiron School. At the time it had taught me so much, mainly, how fun it can be to learn and work together on a technical project with like-minded individuals. Though my skills as a developer has far surpassed who I was when we made this, the lessons I've learned I carried into the projects I've built since.

EMPLOYMENT HISTORY

Domibus Real Estate Development, Jamaica, NY

Cofounder, 2013 - *present*

- Managed properties for development.
- Managed client agendas and created marketing reports.
- Oversaw custom design specifications. Hired and managed contractors.

Accomplishments: Developed and brought to market sixty-two properties all over New York City for clients, and for the company.

Figmentum, Jamaica, NY

Cofounder/Film Development Technician, 2012 - 2014

- Developed 35mm and 120mm photography films for clients.
- Managed and coordinated with external partners.

Accomplishments: Once one of my photography heroes James Nachtwey walked into my store to develop a couple of his films because I was the only one developing infrared films in Queens.

City College of New York, New York, NY

Physics, Math tutor, Robotics Mentor, 2011 - 2013

- Tutored Engineering Mechanics, and Calculus.
- Mentored freshman and sophomores with ASEE Robotics Competition.

Accomplishments: Won Third Prize in National ASEE Robotics Competition 2013.

EDUCATION

Flatiron School - 2018

- Full Stack Web Development, Ruby on Rails, Javascript, React Bootcamp

City University of New York - 2014

- Degree: Associates in Engineering Science