Lifazul Tonmoy

FULL-STACK DEVELOPER

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EDUCATION

App Academy (Spring 2018)
k Developer
- 1000-hours Immersive software development course with focus on full stack web development (Less than 3% acceptance rate)

CareerFoundry (Dec. 2015-Jan. 2016)
Course
- Online course centered around tools for UX/UI
- Learned techniques to record user analytics to measure changes in design

City College of New York
ering
- Magna cum Laude 3.5/4.0
- Grove Kaylie Scholar
- Step Scholar

SKILLS

LANGUAGES

CSS · Ruby · React · Redux · Rails
jQuery · SQL · HTML · RSPEC/TDD
Webpack · Vanilla JS · Javascript

DESIGN

Photoshop
Illustrator
Sketch
Information Architecture
Usability Testing
Google Analytics
Card Sorting

SOFT SKILLS

Communication
Presentation
Project Managing
Writing

INTERESTS

Team Sport (Basketball)
Game/Strategy (Chess)

SUMMARY

A full-stack developer with experience in Ruby on Rails, JS and React.js, based in NYC. I have a background in engineering that helped me develop an analytical perspective when tackling problems. I have a strong passion to see my work come to life. I'm looking for an environment that will continuously challenge me to create something great and provide me opportunities to expand my tool set to create better products.

PROJECTS

Wondernote MAY 2018-Present   Live Site | Github
, React.js/Redux, PostgreSQL, Quill.js, Webpack
- Developed a cloud-based note-taking app inspired by Evernote
- Utilized Quilljs to support rich-text editing for documents
- Kept code DRY with React Components for Notebook show and all Notes
- Rendered information without page reload by updating React components and placing information in drawers and sidebars

Smart Rocket MAY 2018-Present   Live Site | Github
JS
- Generated an algorithm of finding the location of target given a position
- Calculated trajectories through velocity vectors and collision detection
- Projected the path of the rocket by using a node tree with given vectors

DOMnoy MAY 2018-Present   Live Site | Github
- Created own version of jQuery that contains tools for AJAX requests and HTML selectors/setters/getters

Taskly DEC 2015-FEB 2016
d sorting, A/B testing, information architecture
- Developed front-end user interfaces for mobile, tablet and desktop iterations
- Utilized productive UX concepts for the design process: wireframing, card sorting, information architecture, A/B testing
- Conducted user interviews and surveys to construct a site that improved satisfaction by 50%

EXPERIENCE

Project Manager | May 2016 - January 2018
truction
- Oversaw the budget and scheduling in construction projects
- Solved half a million dollars worth in payments that remained outstanding
- Managed and communicated with contractors, clients, and workers to make sure clients' goals are understood amongst all parties

Calculus Teacher | June 2014 - Sept 2014
- Orchestrated lesson plans to cover Calculus material condensed in a 7 week program; students understood 70% more of the material through the course
- Prepped the material to clearly and effectively explain differentials and integrals to students who was never exposed to them.