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Projects

Mintmo *Mint.com clone, Ruby on Rails and React.js*

[Live](#)

- Integrates Chart.js to render a responsive Pie Chart to display transaction categories
- Paginates search result content with Kaminari to reduce the cost of database queries
- Uploads images to AWS S3 using Paperclip to give users ability to upload profile images

Asteroids *Classic spaceship shooter, HTML5 and JavaScript*

[Live](#)

- Leverages the HTML5 Canvas to render moving 2D objects
- Maps key presses to actions, creating event driven gameplay
- Custom collision detection, rotation, movement, and physics logic
- Sprites are drawn on the canvas and animate in each animation frame

ActiveRecordLite *Object relational database mapping, Ruby*



- Uses metaprogramming to package up SQL queries into bite-sized methods
- Developed using Test Driven Development process and includes full RSpec test suite

Skills

Ruby	Javascript	jQuery	HTML	Git
Ruby on Rails	React.js	SQL	CSS	Flux

Experience

Princeton in Asia Fellow at Hinrich Foundation 2015

- Managed employment and scholarship programs at 11 universities worldwide
- Established a monitoring and evaluation system for entire organization
- Provided export training for SME manufacturers and increased RFIs and sales

Business Development Representative at SumTotal Systems 2014

- Facilitated multimillion dollar international B2B sales
- Nurtured business relationships through Salesforce, inbound and outbound channels

Sector Analyst at Gator Student Investment Fund 2012-2013

- Formulated stock and industry reports for fund with \$130,000 AUM
- Performed fundamental security analysis using Bloomberg Terminal

Education

App Academy 2016

- Intensive full stack web development course with acceptance rate < 3%
- Emphasis on pair programming, Test Driven Development, and algorithms
- Best practices integration including unit testing, code reviews, design documentation

University of Florida 2013

- BS in Business Administration in Economics (3.6/4.0)
 - Minors in Mathematics and International Development
- [Relevant Coursework](#)
Linear Algebra, Sets & Logic, Numerical Analysis Using MATLAB, Complex Variables