Christopher De Borja

E-MAIL cdeborja@gmail.com • **CELL** (631) 780 - 2401
Las Vegas, NV • 89119

portfolio   linkedin   github

EMPLOYMENT

Influential, *Las Vegas, NV*   January 2017 - Present
Full Stack Software Engineer (JavaScript, Elm, Node.js, Flow, React.js, HTML, Stylus)
- Worked with product team to redesign and rebuild corporate website.
- Optimized search queries (SEO) by integrating Elasticsearch with social media post search tool.
- Designed and implemented RESTful API for company data intensive applications.
- Created multi-database interface (Elasticsearch, CouchDB, MariaDB) with GraphQL.
- Upgraded research tool for data entry team to improve efficiency in data search.

Finance Manager, *Setauket, NY*   February 2015 - January 2016
Data Conversion Specialist (SQL, Microsoft Office)
- Increased efficiency and accuracy of database conversions by 25% by solving complex data discrepancies with conversion team using SQL.
- Balanced over 5 projects a week, supported over 100 school districts, and offered program support when necessary to ensure efficiency in database accuracy.

SKILLS

JavaScript, Node.js, Flow, Elm, Express.js, SQL, jQuery, React.js, Flux, HTML5, CSS, Pug (Jade)

EDUCATION

App Academy - *New York, NY - Winter 2016*
Full-stack web development course - acceptance rate < 3%
- 1000+ hour course, emphasizing pair programming, TDD, MVC and Flux, OOP, and code quality.

University of California, Davis - *Davis, CA - Fall 2005 - Spring 2009*
BS - Mathematics - Phi Kappa Psi Fraternity - Organized 20 Mathematical Proof Projects.

PROJECTS

Influential Corporate Website (Ghost, Pug, Stylus) | *Full-stack Engineer*   live
- Utilized best responsive design practices and implemented ghost templating language.
- Restructured website to implement google data analytics.

gotgoodgames (Rails, React/Flux, PostgreSQL, CSS) | *Full-stack Engineer*   live | github
- RESTful Rails backend serves a JSON API to React/Flux frontend.
- Builds indexed search tables to optimally deliver cross category results.
- Implements infinite scrolling to reduce client side loading time.
- Allows for account creating using Twitch or Facebook account.

LoveStruck (JavaScript, jQuery, CSS) | *Frontend Engineer*   live | github
- Leverages object oriented programming to abstract real world interactions.
- Uses localStorage to persist game data and reduce load times to client browser.
- HTML5 Canvas used in conjunction with vector math to calculate collisions.