JAY ULLMAN

Junior Full Stack Developer

Portfolio: libeja.github.io/portfolio/
GitHub Profile: github.com/libeja

Email: jayullman@gmail.com
Phone: (503) 750-5031

Profile

Self taught, highly motivated developer with one year of experience building front end, back end, and full stack web applications.

Education

Brown University, Providence, RI
BA, International Relations, 2004

CS50: Introduction to Computer Science, *Harvard edX*
Certificate of Completion

Free Code Camp (*freecodecamp.com*)
Front End Development Certificate
Data Visualization / React Development Certificate
Back End Development Certificate

Technical Skills

HTML	React	Express
CSS	React Router	Node.js
JavaScript	Redux	MongoDB / Mongoose
D3.js	Webpack	Git

Project Experience

Please visit libeja.github.io/portfolio for a more complete list of over 28+ projects

PinBored (pinbored.herokuapp.com)
- Full stack Pinterest clone where users authenticate using twitter and post to a communal board where other users can like pins.
- Front end UI built with React.
- The back end Rest API was built with Express and MongoDB/Mongoose.

Voting Booth (fcc-voting-booth.herokuapp.com)
- Full stack application that allows authenticated users to create custom polls that any user can vote on.
- Local authentication strategy implemented with Passport.js.
- Passwords stored in database encrypted with bcrypt.
- Voting results visualized as a pie chart using the Chart.js library.
- Front end UI built with React.
- Back end built with Express and MongoDB.

Book Trading Club (the-book-club.herokuapp.com)
- Full stack application that allows users to search for books using google books api and add to collection using MongoDB.
- Book possession changes when user accepts trade.
- Created Rest API with Express/Node.

Dungeon Crawler Game (libeja.github.io/dungeon-crawler)
- Browser based adventure style game created with React.
- Random dungeon is generated using a custom built algorithm.

Game of Life Simulation (libeja.github.io/game-of-life)
- Life simulation based based on the original game created by the mathematician John Horton Conway.
- Built with React.

Work
Experience

United Cerebral Palsy   **2015 - Present**
Job Coach / Employment Specialist
- Train, coach, and mentor people to achieve their employment goals in an integrated employment setting in the community.
- Collaborate with employers in the community to create systems and accommodations to help customers achieve independence while increasing business efficiency.
- Perform job analyses at work sites in order to match people with optimal positions

Dungarvin Oregon, LLC   **2012 - 2015**
Direct Support Professional
- Care for clients with Developmental Disabilities in a group home setting.
- Maintain and submit records and documentation to county agencies.
- Assist in training new staff.

Leapforce, Inc.   **2011**
Search Engine Evaluator (Independent Contractor)
- Evaluate the efficiency of search engine queries.
- Create written reports of quality ratings.

New Native, Inc   **2009**
Business Consultant
- Implemented Customer Relationship Management system (CRM) system for New Native, Inc.
- Ascertained business needs of New Native, Inc. and advised CEO on best CRM to fit business needs as well as source candidates for growing sales department.
- Consulted on sales practices and integrated best practices into CRM.

SkillStorm, Inc.   **2004 - 2007**
Corporate Development Programs Manager
- Managed company's reporting, business intelligence and analysis capabilities as it relates to sales, HR and IT operations.
- Successfully managed project to implement corporate intranet (StormNet) across 12 corporate offices leading cross-functional team over a six month period from product selection, planning, implementation, and roll-out.
- Created training systems for Applicant Tracking System (Sendouts) as well as provided classroom training for recruiters.
- Wrote 60+ page technical manual outlining the procedures of use for SkillStorm's applicant tracking system (Sendouts).
- Developed new and innovative ways to gather metrics on sales activity, integrating data into recurring weekly business intelligence reports to be evaluated by senior management.