# 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

Free Code Camp (freecodecamp.com)

Front End Development Certificate Data Visualization / React Development Certificate Back End Development Certificate CS50: Introduction to Computer Science

Harvard edX Certificate of Completion

Technical Skills HTML React
CSS React Router
JavaScript Redux

Node.js MongoDB / Mongoose

**Express** 

D3.js Webpack Gi

Experience

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

#### **Project Experience:**

## 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.
- · 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 the Google Books API and add to user's collection using MongoDB.
- Book possession changes when user accepts trade.
- · Created Rest API with Express/Node.

### Dungeon Crawler (libeja.github.io/dungeon-crawler)

- Graphical adventure style game created with React.
- 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

- Cared for clients with Developmental Disabilities in a group home setting.
- Maintained and submitted records and documentation to county agencies.

#### 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 as well as provided classroom training for recruiters and salespeople.
- Wrote 60+ page technical manual outlining the procedures of use for Applicant Tracking System.