J.P. ENGSTROM

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Portfolio: jpengst.github.io

Summary:

Detail oriented and emerging full-stack web developer committed to building, enhancing, and maintaining web applications. Proven competence in planning, designing, and implementing web applications and modules that are actively being used by consumers and organizations.

Projects:

DevConnect

- Currently developing a full-stack social network application using the MERN stack
- Application is designed for developers to connect with each other
- Users can sign up, login, edit their profile (skills, experience, education, etc.), upload avatar picture, and comment and like posts by other users
- Extensive backend API with Node.js and Express
- Route and Endpoint protection with JSON Web Tokens
- Utilized API testing with Postman

The5thIngredient.com

- Developed a full-stack MVC sensory module for brewery software "Beer30" by using MAMP stack
- Module is actively being utilized by numerous breweries throughout the United States
- Users can rate and view all inputted data, while also creating an external way for customers to rate the beer
- Provides real-time value by the use of user inputted statistical data throughout the brewing process

Fitology

- Full stack React with Rails fitness tracking application: https://fitology-app.herokuapp.com
- Users can create new workouts, input their workout statistics, track those statistics, and find new workouts
- Utilized core object oriented programming concepts while employing test-driven development and version control

1618 Hackathon

- Actively participated and contributed in a 6 week mob programming hackathon with EveryDev
- Built a networked multiplayer pong game with React Native
- Application utilizes a simple physics engine, low latency performance, and client-server design

Technical Skills:

Languages: JavaScript, Ruby, PHP, HTML5, CSS3
Frameworks/Libraries: ReactJS, Node.js, Ruby on Rails, Express, Redux, CodeIgniter, Bootstrap
Testing: RSpec, Capybara, Postman
Database: PostgreSQL, mySQL, MongoDB
Tools: Git, GitHub, BitBucket, Atom, Visual Studio Code, Slack, Trello

Professional Experience:

The 5th Ingredient, LLC
Jr. Software Developer

San Diego, CA
June 2018-August 2018

- Developed SaaS modules for MVC brewery software Beer30
- Extensive full-stack experience with PHP, MySQL, JavaScript (ES6), HTML5, CSS3, and CodeIgniter (MAMP)
- Met weekly deadlines for deployable modules
- Directly involved in module planning, designing, and implementation

San Diego Regional Center
Social Work Counselor

San Diego, CA
March 2017-March 2018

- Created and implemented unique annual program plans for families with developmentally disabled children
- Provided counseling and training to families on how to manage complex behavioral needs of their children

Living Independently Forever, Inc. (LIFE, Inc.)
Residential Habilitation Program Coordinator

Boise, ID
2011-2017

- Prepare annual written Summary of Services, Services and Supports, Implementation Plans, Behavioral Plans, and Transition Plans to the Department of Health and Welfare
- Manage relationships with first-line care providers, including primary care physicians, medication management, counseling services, family support, and other community agencies

Education:

LEARN Academy
Full-Stack Web Development Bootcamp

San Diego, CA
March 2018 - July 2018

- Over 40 hours per week of programming and classroom instruction.
- Built web applications using ReactJS, Ruby on Rails, and vanilla JavaScript
- Developed RESTful APIs and integrated applications with external APIs.
- Utilized Postgres, Active Record, SQL for backend.
- Behavior driven development using RSpec, Cabybara, and Enzyme.

Boise State University
Bachelor of Arts: Organizational Communication

Boise, ID
2010

- Significant Coursework: Interpersonal Communication, Small Group Communication, Conflict Management, Public Speaking
- Teacher Assistant for upper-division *Theory and Philosophy of Communication*

Volunteer Work:

Special Olympics
Special Olympics Coach

Boise, ID
2011-2017

- Basketball and Golf coach for over 20 participants
- Coordinated and scheduled monthly practice times throughout the year