

JOE PENA

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FULL-STACK WEB DEVELOPER

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[LinkedIn](#)
[Github](#)

SKILLS

Languages: Javascript (ES5, ES6, JSX), Python, HTML5, CSS3

Libraries/Frameworks: React.js(Redux, Router, Thunk), Node.js, Express.js

Others: NPM, Babel, RESTful APIs, AJAX, JSON, MongoDB, Mongoose, Mocha & Chai, PostgreSQL, Knex, Passport, JWT, Travis CI, Heroku, Git, Github, Linux.

RECENT PROJECTS

Buvie: Find new friends to watch movies with.

- Build using React.js, Node.js, Express, Mongoose, MongoDB, WebSockets, and Google's Geolocation API.

CityMain: App to learn all the capital cities in the world.

- Build with React.js, Node.js, Express, Mongoose, MongoDB, and powered with a spaced repetition algorithm.

MouseAI: An artificially intelligent mouse.

- Build with a neural network consisting of Python, used Pytorch, Tensorflow, and Kivy.

Stud Poker: Plays a simple hand of poker and calculates the value.

- Build with React, Node.js, Express, Mongoose, and MongoDB.

Pet-Drop: App that shows dogs and cats up for adoption in the USA.

- Build with React.js, Node.js, Express, and powered using API calls to the petfinder API.

EXPERIENCE

Freelance Developer—

2017-Present

- Build Web Applications based on client specifications.
- Work together with Business and IT teams to develop features based on user stories.
- Develop unit test for components built.
- Follow standard security measures for web applications.

Thinkful, Denver— *Programming Event Instructor*

2018-Present

- Host events and meetups for developers and those with interest in code.
- Events range from HTML, CSS, Javascript, Python, to Computer Science and Data Science Fundamentals

Midtown Occupational Health, Denver— *IT Specialist*

2017-2018

- Managed a wide variety of systems, including a phone line for medical providers.
- Maintain a SQL database with important patient information, staff computers, and a company server.

EDUCATION

Thinkful— *Full-Stack Web Development*

09/2018-12/2018

- Learned industry best practices and software development standards with HTML5, CSS3, JavaScript, jQuery, Node.js, React, Redux, and algorithms & data structures.
- Created and deployed mobile-first applications while collaborating with a senior web developer several hours every week.