

JAMES RUTLEDGE

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SUMMARY

Full stack engineer with an eye for detail and quality who thrives on complexity, revels a challenge, and maintains a reservoir of patience. Always builds with the end user experience in mind.

EXPERIENCE

January 2018 –
present

EAST MEET EAST

Software Engineer | New York, NY

- Contributed 16,481 lines of code (within the first 2 ½ weeks) to the recently-launched dating platform, WestEastDating.
- Applied responsive web design practices to dozens of pages.
- Setup Amplitude analytics for tracking user behavior.
- Setup Mocha/Chai with Enzyme for React component testing.

September 2015 –
July 2017

ENERGY METRICS

Software Engineer | New York, NY

- Headed a team of two on client-side development, researched & selected technologies, led discussions, gave code reviews.
- Developed three single-page “React + Redux” apps involving nested, drag-and-drop asset management systems.
- Developed the front-end for an enterprise data center software solution, wherein I implemented Douglas Crockford’s parasitic combination inheritance pattern for dynamic, objected-oriented data manipulation.
- Single-handedly implemented a RESTful API and SQL database for development, including recursive table join queries for entities with nested hierarchies.
- Built dozens of interactive data visualization components from scratch using D3.
- Collaborated with a team of seven .NET developers to seamlessly integrate various front-end architectures with ASP.NET.
- Setup, seeded, and managed SQL databases.
- Gave internal presentations on the following topics: Redux, Prototypal Inheritance, Interpolation, CSS Frameworks, etc.

October 2010 –
January 2013

MIND WINK

Co-Founder/Web Developer | Austin, TX

- Designed & built Drupal, Wordpress sites with a focus on customization and front-end development practices.
- Established cross-promotional campaigns with local businesses, often lead pitch-meetings & gave client presentations.
- Worked closely with small business owners on branding.
- Established agile project management system & managed projects.

EDUCATION

Graduated
July 2015

GENERAL ASSEMBLY

Web Development Immersive | Austin, TX

- 13 week full-time intensive course on full-stack web development.
- Covered programming fundamentals, responsive design, object-oriented programming, product development, & agile workflow.
- Was elected to lead a group of 4 in building a Rails & PostgreSQL review app, delegated, assigned tasks, resolved conflicts.

Graduated
August 2014

UNIVERSITY OF TEXAS

B.A. English, Film Minor | Austin, TX

SKILLS

LANGUAGES

JavaScript/ES6/ES7, Ruby, Python, SQL, HTML5, CSS3, SASS/LESS/CSS, JSON, XML, BASH

FAVORED FRAMEWORKS + LIBRARIES

Node, React, Redux, D3, jQuery, Ruby on Rails, Express, Sinatra, Mocha/Chai

FAVORED METHODOLOGIES

Object-Oriented Programming, Agile Development, Responsive Design, Semantic HTML

OTHER TOOLS

Git, GitHub, Bitbucket, Heroku, Firebase, Webpack, Yarn, Homebrew, Amplitude, PostgreSQL, SQLite3, MongoDB, Chrome DevTools, Adobe Creative Suite, Sketch

INTERESTS

- Web Development (obviously)
- Film
- Art
- Travel
- Literature
- Cooking

FUN FACTS

- Favorite travel story: I was once hospitalized in northern Thailand after eating the food at a Buddhist monastery. No regrets.
- I have also been a green-cape-wearing mentor with Nodeschool, an international syndicate of engineers providing in-person software workshops.
- I love cinema – everything from cheesy 80’s romcoms to obscure & classic foreign films.
- 我会说汉语 and yo hablo Español – Japanese is next!