{ firstName: "Grayson", lastName: "Gilmore" }

Email
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Folio
http://gilmoreg.com

GitHub
https://github.com/gilmoreg

LinkedIn
/in/graysongilmore

Profile

I've been on a winding journey, from network operations technician to university professor, but I am finally coming home to my first love: writing software. I learned full stack web development and built my portfolio in less than six months while working full time. I'm excited to join a team where I can contribute and continue to grow as a developer!

Skill Set

Server Side: Node.js, Express, Python Flask and Django, MongoDB, Passport, GraphQL, Serverless
Front End: HTML5, CSS3, React, Redux, Angular, jQuery, Bootstrap, Responsive design
Testing: Jest, Mocha, Chai, Enzyme, Pytest
DevOps: Heroku, Docker, Travis CI, AWS Lightsail, Digital Ocean

Projects
gilmoreg.com

Condictor • http://condictor.gilmoreg.com • **Github repo**
A lightweight helpdesk issue tracker. Built with the helpdesk analyst's needs in mind, aiming toward "everything you need, nothing you don't." The back end is a Node/Express server using GraphQL and MongoDB, hosted on Heroku as a Docker container. The client is a React/Redux single page app.

Referendus • http://referendus.gilmoreg.com • **Github repo**
A lightweight reference/bibliography manager. Choose between three popular reference formats on the fly and copy a rich text formatted bibliography to the clipboard for use in your writing. Built with Node, MongoDB, Passport, and Angular (version 4). Hosted on Heroku as a Docker container.

Lego Collector • https://gilmoreg.github.io/legocollector • **Github repo**
Track Amazon stock levels for lego sets. The back end is a Python/Flask application using a Postgresql database via Sqlalchemy. An AWS Lambda function routinely calls an update endpoint to refresh the stock data. The client is a React/Redux single page app.

Steam Battle • http://steam-battle.gilmoreg.com • **Github repo**
Compare Steam profiles and declare a winner! Built with React/Redux and Google Cloud Functions.

Open Source

Habitica: Contributed PRs to increase test coverage

Education

Thinkful • Fullstack Web Development, Jan - May 2017
Completed intensive, six-month course on modern full-stack JavaScript development. Learned industry best practices and practical software development standards by collaborating several hours every week with a senior web developer.

Work History

Northern Illinois University • Visiting Assistant Professor, 2016 - 2017
Developed and taught both graduate and undergraduate courses, mentored graduate students.

Boston College • John Marshall Postdoctoral Fellow, 2015 - 2016
Developed and maintained the website for the John Marshall Project (Adobe Experience Manager). Jumpstarted and directed the JMP Undergraduate Fellowship program. Taught freshman and junior level undergraduate courses.

American Fiber Systems • Network Operations Technician, 2003 - 2008
Provided network monitoring and troubleshooting for a nationwide fiber optic network. CCNA and Network+ certified.