Tyler Langenbrunner

Software Engineer

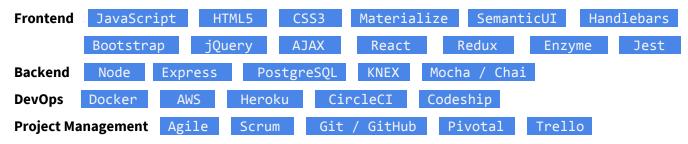San Francisco, California, US   (415) 488-5731   tyler.langenbrunner@gmail.com

WHO I AM

I am a full stack developer with a background in creative and rigorous inquiry with keen eye for design and penchant for cross-disciplinary product development. I am passionate about combining beautiful code and beautiful design to create powerful applications and meaningful user experiences.

SKILLS

Frontend   `JavaScript` `HTML5` `CSS3` `Materialize` `SemanticUI` `Handlebars` `Bootstrap` `jQuery` `AJAX` `React` `Redux` `Enzyme` `Jest`

Backend   `Node` `Express` `PostgreSQL` `KNEX` `Mocha / Chai`

DevOps   `Docker` `AWS` `Heroku` `CircleCI` `Codeship`

Project Management   `Agile` `Scrum` `Git / GitHub` `Pivotal` `Trello`

PROJECTS

Creator, *Mapstagram*

Visualize your timeline spatially using Instagram and Google Maps API !

- Created frontend application using three APIs, JavaScript, HTML, CSS, jQuery, and OOP to demonstrate learning.
- Submitted for official review to Instagram Engineering.

Co-Creator, *PlaceMe*

Backend for a location-based social media app using the Flickr API and bcrypt for user auth!

- Created a fully tested API using Express, Knex, Postgres, with documentation on Apidoc, deployed on Heroku
- Includes infrastructure for adding users, storing preferences, and authentication with bcrypt and jsonwebtoken

EXPERIENCE

Strategy & Development Intern, Character.io   Jan. → Sept., 2016

- Developed strategy, in-depth competitive analyses, market research and business analytics, directly under CEO.
- Lead user testing and development of Selenium-based automated test suite for web app using Python.

EDUCATION

Full Stack Web Development   Apr. 2017 → Sept. 2017

- Six month, full-time project-based immersive program grounded in computer science, Node, Express, React, and AWS located in the heart of SOMA, San Francisco.

Galvanize, San Francisco

B.S., Biochemistry & Psychology   Sept. 2011 → Jun. 2015

The Evergreen State College