Eliot Bradshaw

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RELEVANT EXPERIENCE

Senior Front End Engineer - Aetion   New York, July 2018 - Current

Created data visualization template library for platform plot types and display of bespoke data formats using D3.
Driving the front end architectural roadmap including migration from AngularJS to React with Redux.
Develop and maintain custom CSS styling library, using LESS compiler and built with Grunt.
Led recruitment pipeline and conduct interviews for front end candidates.
Consolidated and documented information on microservice versioning and deployment to create a single source of truth across teams using Confluence.
Designed UX prototypes for unique platform features in collaboration with product/science colleagues to accelerate feature development.
Improved state management for core application, reducing calls to APIs and co-authoring guide on more efficient endpoints for future use.
Continued prior responsibilities.

Front End Engineer - Aetion   New York, Jan 2017 - July 2018

Developed range of front end features, including supplementary microservices using Node Express, and single page applications (SPA) in React and AngularJS.
Unified agile team as Scrum Master, managing work through Jira, communicating with product/science professionals on feature alignment, presenting sprint reviews and conducting code reviews.
Founded "Learn JavaScript" company wide class/club teaching JavaScript. This yielded an increase in productivity over multiple teams, for example, enabling scientists to automate more of their workflow.
Responsible for multiple services, creating and maintaining documentation, and assisting deployment using Amazon Web Services (AWS).
Awarded prize for "immediate company value" at internal Hackathon.

Bootcamp Teaching Assistant - App Academy   New York, Aug 2016 - Jan 2017

Teaching the fundamentals of JavaScript and object oriented programming (OOP). Broke down complex coding concepts to students.

EDUCATION

A Cloud Guru - AWS Certified Developer   Ongoing

Learning to develop, deploy and debug Serverless applications using AWS for the AWS Certified Developer - Associate exam.

App Academy - Web Development   New York, Spring 2016

1000+ hour full-stack web development bootcamp. Curriculum includes: Rails, React, TDD, algorithms, OOP, code style, single-page apps, creating REST APIs and web development best practices.

Cardiff Metropolitan University - PGCE Secondary with Qualified Teacher Status   Wales, 2011 - 2012
London South Bank University - BA (Hons) Theatre Production   England, 2005 - 2008

HOBBIES

Knitting, video games, playing guitar, scotch tasting and attempting to make macarons.