Web Application Developer

Chris Rudnicky

Portland, OR

linkedin.com/in/crudnicky | chrisrudnicky.com chrisrudnicky@gmail.com | 703.994.5979 Self-driven, result-oriented professional proficient at conceptualizing and delivering user-friendly web application content. Multi-faceted skillset includes delivering dynamic frontend content with JavaScript SPA's, developing Node or C# Servers, designing REST API architecture, experience with Agile teams, and providing through unit and end to end tests.

Development Projects

Portfolio | www.github.com/68thandMaine/portfolio

Aug 2019 - Sept 2019

 Static React / Redux application hosted on Netlify that derives state from third party API data, and serves as personal developer portfolio website.

Minerva Project | Property of Daylight Studio

May 2019 - June 2019

 Express REST API backed by MongoDB and consumed by a Vue SPA. The Minerva Project generates comparative visual representations of website performance metrics between cohorts of applications or websites.

Elenor | www.github.com/68thandMaine/Eleno-r

April 2019 - July 2019

 C# Web API built following a repository design pattern backed by a MySql database and consumed by a React SPA. Elenor serves as a small CMS system, and content sourcing tool for a local collage artist.

Professional Work Experience

Daylight Studio | Web Development Intern / QA Engineer

May 2019 – June 2019

- Engineered backend models, routes, and services with 80% test coverage for an Express server.
- Authored over 300 integration tests for bath a Vue application and a PHP web form with Cypress.js.
- Developed the dashboard view of a Vue application that used Vuex and D3 to create dynamic visual representations of JSON data.
- Participated in daily standups and developer meetings to discuss project status and updates with the agency team.

Oregon Health and Science University | Research Assistant 2

Nov 2015 - June 2018

- Oversaw the care and use of 12 non-human primates in an alcohol self-administration study to better understand the relationship between ethanol and the HPA axis.
- Provided support to a viral genetics research project through providing surgical support to researchers, purifying Adenovirus, and overseeing the care and use of 7 transgenic mouse colonies.

Armed Forces Radiobiology Research Institute | Research Assistant 2 Nov 2013 - Aug 2015

 Planned and executed 22 drug discovery experiments to support the discovery of efficacious radiation countermeasure candidates against acute radiation syndrome.

Education

Epicodus 2018 - 2019

Certificate in Web Development with a focus on C# and JavaScript.

George Mason University

2009 - 2013

Bachelor of Science In Psychology and a Minor in Art and Visual Technology

Relevant Skills

Languages: C# / JavaScript / TypeScript Testing Software: Cypress.js / Jest / MSTest / Jasmine

Frameworks: React / Vue / Express / .NET Versioning and Other Tools: Git / CircleCl / Webpack / Babel

Libraries: Redux / Vuex / jQuery / Entity Database: MySql / Mongo