

Duy Truong

Phone: (408)-568-8694 **Email:** duytruongh@gmail.com
GitHub: github.com/duyhtruong **Portfolio:** duytruong.github.io

SKILLS

Programming: JavaScript, HTML, CSS, React, Redux, Bootstrap, Git, Less, Python, Node, Express, MongoDB, jQuery, Chrome DevTools, Redux DevTools

Software: Photoshop, Lightroom, Postman, Visual Studio Code, Sublime

PROJECTS

Plant Feedr

GitHub: bit.ly/2ZYDGtS

Live Demo: bit.ly/2JdLjWM

Technologies: React (JavaScript, HTML), Redux, Node, MongoDB, Bootstrap, CSS

- Developed a full-stack web application that maintains user's plants and their feeding schedules
- Implemented user authentication using JSON Web Tokens and hashed account information stored in a MongoDB database
- Built an Express server API backend that interacts with MongoDB database through CRUD operations
- User interface built using React, state managed with Redux, and designed using Bootstrap and CSS

The Blog

GitHub: bit.ly/2HgwpOI

Live Demo: bit.ly/2VuBEtJ

Technologies: React (JavaScript, HTML), Redux, CSS, Photoshop

- Posts and assets are written and hosted on Contentful, a headless Content Management System
- Data including posts are fetched using Contentful API and rendered on a React front-end
- User interface styled using CSS Flexbox and Photoshop

The FilmDB

GitHub: bit.ly/2JCB00p

Live Demo: bit.ly/2E3I4iR

Technologies: React (JavaScript, HTML), Redux, CSS, SemanticUI, Photoshop

- Developed a responsive, single-page application to display details about trending movies fetched from theMovieDB API using Axios
- Incorporated styling and grid-system using SemanticUI
- Search function implemented using Redux Form and component navigation using React Router

Photography Portfolio

GitHub: bit.ly/2PGkiRO

Live Demo: bit.ly/2DNLKGX

Technologies: HTML, CSS/Less, jQuery, Bootstrap

- Created a responsive web page to showcase photography in a Bootstrap grid layout
- Utilizes Bootstrap component features such as a carousel header and forms
- Features a photo filtering function implemented using jQuery

EXPERIENCE

Centrillion Technologies

Palo Alto, CA

Laboratory Technician

Feb 2017 - Current

- Conduct experiments as part of Research and Development at a biotechnology start-up focused on genomic solutions
- Research applications and develop assays utilizing company DNA microarray technology
- Program short scripts in Python to aid in research and data analysis

EDUCATION

University of California, Santa Cruz
Bachelor of Science in Bioengineering

Santa Cruz, CA
June 2016