

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 Feeder

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/2VuBEeJ

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

- Personal blog with front-end built using React and individual posts written and fetched from Contentful API, a headless Content Management System

The FilmDB

GitHub: bit.ly/2JCB00p

Live Demo: bit.ly/2E3I4iR

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

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

Photography Portfolio

GitHub: bit.ly/2PGkiRO

Live Demo: bit.ly/2DNLKGX

Technologies: HTML, CSS/Less, jQuery, Bootstrap

- A responsive web page to showcase photography
- Utilizes Bootstrap component features such as a carousel header, forms, and a grid layout for photos
- 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

Santa Cruz, CA

Bachelor of Science in Bioengineering

June 2016