Rock Zhou

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rockzhou.com

Skills

Languages & Frameworks
- React, HTML, CSS, Javascript, Bootstrap, C, Racket, Java

Technologies
- Node, Git, MongoDB

Projects

FindYourGrail *github.com/rocky1638/streetwear-buysell*
- Designed a website that allowed users looking to buy streetwear to meet
- Implemented **Google OAuth** to allow for smooth account creation process
- Built front-end using **React/Redux**
- Created backend server using **Node.js**, **Express** and **MongoDB**
- Featured image upload to **AWS S3** to allow users to upload images of clothing

Flappy Trump *github.com/rocky1638/flappy-trump*
- Created a side-scrolling game inspired by Flappy Bird
- Built using **Processing** and **Object Oriented Programming** concepts

Sapling *github.com/rocky1638/sapling-habit-tracker*
- Produced a web app that allowed users to maintain practice habits through logs
- Used JSON date objects and JavaScript timer to keep track of date and duration

Experience

Piano Teacher *self-employed*   2014 - 2015
- Fostered continued musical growth through weekly checkups with both students and parents to ensure musical success
- Developed interpersonal and leadership skills when dealing with musical struggles of students

Education

University of Waterloo   2017 - 2022
- Candidate for Bachelor's of Computer Science