Joe (Jin) Doh

(201) 401-9476   contact@joedoh.dev   New York, NY   **PORTFOLIO**   **GITHUB**   **LINKEDIN**

SKILLS

React, Redux, Ruby, Rails, Javascript, HTML, CSS, SQL, Git

PROJECTS

PERFECTpx   (HTML, CSS, Rails, ReactJS, JBuilder, SQL, AWS)

live | github

Photo sharing site inspired by 500px.com

- Deployed a single page application where users can share their own pictures, comment on pictures and follow other users
- Implemented multi-stage sign-up process for a smooth and interactive sign-up experience
- Stored photos on AWS (Amazon Web Services) S3 for quick uploading and fetching of images
- Backend built on Ruby on Rails with custom PostgreSQL database

An Exploration of Benford's Law (HTML, CSS, D3.js)

live | github

An interesting examination of Benford's Law using real world data

- Designed completely using HTML5, CSS3 and D3.js
- Utilized the power of D3.js to create an interactive data visualization display
- Data sourced from public APIs and self generated data

EXPERIENCE

Engineering Technician - Connected Car, Software Validation

Harman International Industries   Aug 2014 - Jun 2019

- Organized and executed test drive plans for checking functionality of new software builds in a real world environment in order to work with developers to address software bugs in a timely manner.
- Performed system performance and functionality tests to reproduce errors for gathering additional trace logs for analysis and to verify fixes that have been integrated into new software builds.
- Coordinated and performed software upgrades to test benches and vehicles efficiently to minimize impact to daily testing demands.
- Provided training, assistance and documentation to new team members in order to fully integrate them into our workflow quickly.
- Performed mechanical and electrical diagnoses, repairs and modifications on test vehicles and benches.

Software Engineering Intern - Connected Car, Software Validation

Harman International Industries   Jul 2013 - Jul 2014

EDUCATION

Web Development - *App Academy*   February 2020

BMW Level 1 Master Tech - *BMW of North America, Woodcliff Lake, NJ*   2008 - 2009

Automotive Technology - *Lincoln Technical Institute, Mahwah, NJ*   2007 - 2008