Nitesh Desai

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Austin, TX

ndgithub.github.io/portfolio

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github.com/ndgithub

Technical Skills

HTML/CSS, JavaScript, JQuery, React, Node.js, Express, Git/Github

Projects

Best Time To Drive   https://ndgithub.github.io/best-time-to-drive
- Input two addresses and get back travel times at each hour of the day
- Front-end application that calls the Google Maps Directions API and charts travel times using echarts.js

Micro-Measure - *View and crop microscope images*   https://micro-measure.herokuapp.com
- Upload an image with a scale bar. Then zoom, pan and capture subsections while maintaining a scale bar.
- Front End Application made with React

Web Service Builder - *Create requests to the Google Maps APIs*   *https://gmp-open-api-website.uc.r.appspot.com*
- Create URL's for web service requests to GMP.
- Fetches the OpenAPI spec on Github from a Node.js backend hosted on Google Cloud Platform

Blog Post - *Environment Variables and deployment of Node.js applications*   *https://medium.com/@niteshdesai*

More projects at https://ndgithub.github.io/portfolio

Relevant Work Experience

Telus International - *Javascript Support Specialist*
- Assist customers using the Google Maps APIs. This includes troubleshooting websites and mobile applications made with various programming languages and frameworks.

University of Texas at El Paso - *Web Developer*
- Developed online courses for the UT system. Development included meeting with professors to plan and convert their traditional class content into HTML e-learning modules.

Education

UT Austin Coding Bootcamp   Austin, TX
Full-Stack Web Development   2019

University of Texas at El Paso   El Paso, TX
Metallurgical and Materials Engineering, B.S.   2006