JD Ghuman

847-907-1940 / jdsghuman@gmail.com / jdghuman.com

Technical Skills

- Experience in web development using HTML5, JavaScript (ES5/6), TypeScript, CSS3, Chrome developer tools and debugging, Material-UI, Git, SQL, MongoDB, PostgreSQL
- JavaScript Libraries and Frameworks: React, Redux, Redux-saga, React Router, jQuery, NodeJS, ExpressJS, npm, gulp, Authentication
- Experience developing responsive layouts for desktop and mobile
- Proficient with Git and version control

Professional Experience

Front End Engineer - Politech - Remote   Feb 2020 - Present
- Build reusable React components that can be used throughout the application
- Build web interfaces from React components that manage data with Redux
- Work closely with designers to implement new features from mockups and prototypes
- Create and maintain a UI pattern library using Storybook
- Experience authoring and maintaining unit testing with React Testing Library

Software Engineer - Spok - Minneapolis, MN   March 2019 - Feb 2020
- Develop and maintain scalable front end user interfaces using React/Redux for a healthcare web messaging application
- Develop, audit, and improve unit test coverage using Jest and Enzyme
- Optimize components for supported browsers and devices
- Triage and troubleshoot defects as they arise
- Translate designs and wireframes into code
- Perform code reviews to ensure code is following standards

SDET - Disney - Orlando, FL   May 2017 - Nov 2018
- Created and maintained mobile automation tests for (iOS and Android) using Appium and TestNG for Disney's Shop Disney Park web and mobile apps
- Designed and developed REST API automation tests using Rest Assured with Java
- Created and implemented Protractor automation tests using the Jasmine framework
- Achieved 90% automated test coverage for Shop Disney Parks ecommerce application

Sr. Consultant - Isobar - Remote   Jan 2016 - May 2017
- Created Automation Architecture for McDonald's enterprise native mobile order application. Integrated testing framework with a CI build server where the automation build testing process was automated by utilizing tools available in AWS/Jenkins

QA Automation Engineer - Menupad - Orlando, FL   July 2014 - Jan 2016
- Designed, developed, and executed highly effective automated test suites for all features delivered for mobile and desktop applications using Appium and Selenium

QA Engineer - The Nerdery - Chicago, IL   Nov 2012 - Jun 2014
- Worked as a consultant for Chamberlain and assisted with the development of mobile smart home devices. Worked closely with developers, designers, and other analysts to deliver product functionality

Education
Prime Digital Academy - Full Stack Software Engineering Certification - February 2019
Northeastern Illinois Chicago - Justice Studies