

# Venkata Pooja Gunturu

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Dedicated Web Developer with a passion for responsive web design and believe in the mobile-first approach. Good at processing and applying new skills and concepts quickly.

## #Skills

### Front-End

Javascript ES6  
CSS  
HTML  
TypeScript

### Back End

MySQL  
PHP  
Python Pandas

### Source Control

Git  
SCRUM / Agile  
Github  
JIRA / Bitbucket

### Frameworks

React  
Redux  
Material-UI

### UI/UX

Adobe Illustrator  
Adobe Photoshop  
Adobe Animate  
Figma

## #Professional Experience

### Daikin Open Innovation Lab Silicon Valley / Web Developer Intern

July 2019 – August 2019 : San Francisco Bay Area, CA

- ↳ Worked on a web application that allows users to remotely monitor facilities through real-time sensor data.
- ↳ Implemented a feature to allow first-time users to update their password through the web application. Speedily learned Redux and Redux Sagas with React to implement the feature in time.
- ↳ Extensively used Chrome Developer Tools to analyze the application and diagnose problems.
- ↳ Improved the front-end by fixing three bugs, including a major one that broke the user interface, and filed three others.

## #College Projects

### Restaurant Automation Web Application | Code: <https://bit.ly/33CfzVf>

Jan 2019 – May 2019 : Missouri University of Science & Technology | Rolla, MO

- ↳ Designed and implemented a web application to automate interactions between customers and restaurants.
- ↳ Used Material Design elements to design five web page mock-ups, for three frontend clients, in Figma.
- ↳ Developed a page for listing the orders placed by customers. Used ReactJS, TypeScript and Material-UI components.
- ↳ Implemented Agile methodologies like weekly scrum meetings, to efficiently manage frontend and backend project components.

### Bookstore Web Application | Code: <https://bit.ly/3de4o9F>

August 2019 – December 2019 : Missouri University of Science & Technology | Rolla, MO

- ↳ Designed and implemented a MySQL Database that stores details about the books.
- ↳ Connected the book search interface to the backend. Implemented a RESTful API using Express.js for interacting with the database.
- ↳ Used Git tools to effectively manage several branches and merge code developed by team members.

## #Personal Projects

### Fintech Web Application | Website: <https://poojagunturu.github.io/dig-deep>

July 2020

- ↳ Designed a React based frontend to display live data about stocks and hosted it on Github Pages.
- ↳ Created a backend using Sqlite and hosted it on Heroku.

## #Education

### Missouri University of Science & Technology / Bachelor of Computer Science

January 2017 – May 2020 : Rolla, MO | **GPA: 3.26**

## #Activities

- ↳ Honors – Cum Laude, Missouri S&T | May 2020
- ↳ Student Success Coach at the Student Success Center | January 2018 – January 2019
- ↳ Frontend Design at ACM SIGWEB | September 2018 – December 2018
- ↳ Dean's List 2017

## #Other Activities

- ↳ Making Digital Art
- ↳ Learning Korean (Intermediate)