

# Joseph Dugan

Denver, Colorado

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## PROJECTS

### Full-Stack React Social Media Application

<https://github.com/dugan-jo/Full-Stack-Social-Media-Application>

<https://friender-social-media.herokuapp.com/>

**React - HTML/CSS - MongoDB - ExpressJS - Apollo Cloud Server -  
Mongoose - FakerJS**

Built a full-stack social media application using the MERN stack.

- Experience with MERN stack development (MongoDB, Express, React and Node)
- Experience in ReactJS framework and knowledge in developing single-page applications (SPA).
- Familiar with creating custom reusable React Components.

### Full-Stack Handlebars Project Management Application

<https://github.com/dugan-jo/Full-Stack-Project-Management-Application>

<http://hidden-forest-18193.herokuapp.com/>

**Handlebars - HTML/CSS - JavaScript - ExpressJS - MySQL Workbench -  
Insomnia - Bootstrap**

Designed and built a full-stack Project Management Application using the MVC paradigm, created a server-side API, user authentication and connected Database.

- Good understanding on customizing CSS framework like bootstrap and MUI
- Experience with front-end development with back-end system integration and maintenance

### Front-End Music Application

<https://github.com/dugan-jo/Front-End-Music-App>

<https://dugan-jo.github.io/Front-End-Music-App/>

**ShazamAPI - YouTubeAPI - HTML/CSS - JavaScript - Query - iFrame -  
Bootstrap**

Conceived and executed a front-end music application by integrating data received from multiple server-side API requests.

- Experience working with third party web service API's (REST) and Web Services using JQuery
- Experience in Object Oriented Concepts and JavaScript Programming
- Knowledge of Responsive Web Design, checking for mobile compatibility.
- Good Understanding of Document Object Model (DOM) and DOM compatibility.
- Implemented easy to use Bootstrap buttons, forms and carousel.

## LANGUAGES & TOOLS

JavaScript, HTML, CSS, NodeJS, JQuery, API's, MySQL, MongoDB, Handlebars, React, GraphQL, Regex, bCrypt, ExpressJS, OOP, JSON Web Tokens

## APPLICATIONS

Visual Studio, GitHub, Mongo, Compass, Insomnia, Heroku, MySQL Workbench, Slack, Docker

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## EMPLOYMENT

### **Populous, Project Manager**

August 2018 - April 2021

- Lead designer for the NCAA Men's Final four.
- Created simple Revit scripts that increased productivity by 50% that decreased onsite delivery and build out time.
- Coordinated 50+ departments such as contractors, structural engineers, broadcast and media, law enforcement and city, state and federal regulatory departments

### **Venture Architecture, Project Manager**

May 2014 - March 2017

- Provided elegant and efficient design solutions.
- Work under indirect supervision. Effective interpersonal skills and collaborative management style to include teamwork and team building ability.
- Comfortable with ambiguity and time spent outside of comfort zone acquiring new skills
- Technically creative and open-minded.

## EDUCATION

### **Full Stack Web Developer , University of Denver**

January 2022 - April 2022

### **MArch, Architecture, Ecole Nationale d'Architecture**

August 2011 - May 2013

### **BArch, Architecture, University of Houston**

August 2005 - May 2011

## PERSONAL STATEMENT

Full-stack web developer leveraging an architecture and design background to build a more intuitive and user centric experience on the web. Recently earned certificate in full stack development from the University of Denver (DU) Coding Boot Camp. I honed in on my creative side and emphasized my focus on front-end design, which sparked a passion for the composition of what the user sees . I have developed new skills in JavaScript, CSS, JQuery, React, and responsive web design.