

Sutton Demlong

Junior Software Developer

Expansive background as a team lead using complex problem solving to meet production deadlines. Comfortable with working creatively within client parameters. Eager to develop for a company creating products that improve quality of life.

SELECTED EXPERIENCE

General Assembly — Software Engineering Fellow

September 2020 - December 2020

- Engaged in full-time immersive, 500+ hour, hands-on training in full-stack web development. Gained experience reading other developer's code by assisting classmates with troubleshooting projects and homework assignments. Developed the tools for researching and problem solving in unknown territory.
- **Project 1: Parks Alert** Using the NPS Alerts database, created an app that allows users to bypass the NPS website to access the alert system directly.
- **Project 2: Painted Grits** A react app utilizing airtable to create an interactive grid pattern that allows the user to choose and save color schemes. Includes a gallery of saved color schemes.
- **Project 3: GreenHouse** Working in collaboration with a team from the GA UX Immersive, my team executed an app based on their designs for a product that allows users to keep track of the environmentally conscious products in their home.

LANNINGSMITH Studios — Production Manager

August 2016 - September 2020

- Team lead on production and execution of complex built environments
- Design and implement production schedule for teams of up to 5 employees
- Manage material inventories to maintain production schedule
- Research design elements and job specific building processes

Brilliant Baltimore 2019 — Artist

Where Pathways Meet: A large scale interactive outdoor light installation created in collaboration with Erick Antonio Benitez

- Create proposal for budget, design and timeline
- Research and execute technical requirements for LED and Arduino systems utilizing proximity sensors
- Manage production schedule and budget
- Manage material inventories to prevent production lag
- Lead the fabrication and hiring of artist assistants

SKILLS

Languages	HTML, CSS, JavaScript, Ruby
Libraries	React, Mongoose
Framework	Express, Rails
S	MongoDB, Postgres
Databases	

CONTACT

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EDUCATION

General Assembly

Software Engineering Immersive
Certificate
Dec 2020

Maryland Institute College of Art

Rinehart School of Sculpture
MFA Studio Art
May 2016

Arizona State University

Herberger School of Design and the Arts
BFA Sculpture, BFA Art Education
May 2013