

Joshua Wade Smith

Front-end Engineer

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DEVELOPER EXPERIENCE

General Assembly - Instructional Associate |

Denver, CO. (Jun 2019 - Present)

Lead code challenges and guided content as well as programmatically tested pull requests (Mocha/Chai)

General Assembly - Software Engineer Immersive

Selected Projects:

Game Night! - Collaborated on Full-Stack Express app developed for the table-top and RPG communities. "Like Grindr but for board-games" includes Google Map Integration, event scheduling, and group management.

GYST - Worked collaboratively on timer components and RESTful routing for productivity app. The app cycles active work with short intervals rests to keep you on task. Built with React, Flask, SQLite.

Art Thoughts w/ Rock - Built UI for app that consumes API data to seed research DB. Designed custom language parser sorting user queries for keywords. Built with React, HTML Canvas, Flask/Peewee

PROFESSIONAL EXPERIENCE

Community College of Denver | Denver, CO. (2019)

- ◆ Created buy-in with a socially diverse community of students.
- ◆ Awakened an appreciation for art with custom designed content & hands-on activities.

Contemporary Practices

School of the Arts Institute: Chicago, IL (2016-2018)

- ◆ Guided 8+ hrs of Photoshop / Illustrator / Premiere CC instruction per academic term.
- ◆ Organized off-campus student exhibition attracting 150 attendees.
- ◆ Modeled critical thinking and research practices in one-on-one standups.

Maryland Institute College of Art

Baltimore MD (2010-2016)

- ◆ Collaborated with 6 person team to design best practices for student feedback and outcomes.
- ◆ Reduced injury reports by 80% by delivering entertaining and educational tool safety instruction to 2500 students.

VOLUNTEER

- ◆ Board Member - Recreative Denver - (2018 - 2019)
- ◆ Faculty Administration Advisory Committee - MICA - (2013 - 2016)
- ◆ Velocipede Community Bike Shop - (2007-2009)

SKILLS

Front End Development

React | JS / JQuery | HTML |

Bootstrap | PHP | WebPy

Back End Development

ExpressJS | PostgreSQL | MongoDB |

Python | Flask

Layout and Graphics

Adobe Creative Suite | SketchUp

Project Planning

Wire-frame >> Balsamiq | Sketch

Collaboration

Slide Deck | Documentation | Public Speaking

EDUCATION

GENERAL ASSEMBLY

Software Engineer Fellow

Denver, CO (Summer 2019)

ARTIST IN RESIDENCE

Het Fabrieke

Drachten, NL (Summer 2013)

MARYLAND INSTITUTE

COLLEGE OF ART, MFA

Interdisciplinary Program,

Baltimore, MD (2007-2010)

TEXAS STATE UNIVERSITY:

SAN MARCOS, BFA

Studio Art: Installation

San Marcos, TX (2006)

INTERESTS

- ◆ Carpentry
- ◆ Game design
- ◆ Long-distance bicycle tours