

# Jacob Rankin

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LinkedIn: [Jake Rankin](#) | Portfolio: [github page](#) | Location: Waukesha, WI 53188

Innovative web developer adept at creating digital products using cutting edge design. Earning a certificate in Full Stack Web Development from University of Wisconsin. Strengths lie in creativity, teamwork, and building projects, such as a websocket drawing game, from ideation to execution. Fine Art background demonstrates an eye for modern design principles. A sensibility for design and teamwork coupled with a clever resourcefulness makes me a valuable addition to any team.

## TECHNICAL SKILLS

Languages: Javascript ES6, CSS, HTML, SQL, Python, React, GraphQL

Applications: GitHub, MySQL, Photoshop

Tools: Express, React, Node, Tailwind, MongoDB

## PROJECTS

### Dingo - Dog Walking Application | [github](#) | [deployed](#)

- Web app for dog walkers to find walkers for their dogs and walkers to find dogs to walk.
- Back end built entirely by me with appointments and availability.
- Styling with React and CSS on the front end.

### Draw With Friends | [github](#) | [deployed](#)

- Collaborative MVC application using Socket.io.
- Forked and brought to a functional state.
- HTML, Tailwind, Javascript, Sequelize, Handlebars.

### The Wine Cage | [github](#) | [deployed](#)

- Site for finding wine pairing to go with Nicolas Cage movies.
- 4-person collaborative server side API project.
- HTML, Tailwind, Javascript.

## EDUCATION

**Certificate, Full Stack Web Development — University of Wisconsin**

**Bachelor of Fine Arts - Ceramics — UW-Milwaukee**

## EXPERIENCE

**WISCONSIN ENGRAVING | 5-Axis Laser Technician| New Berlin, WI** **2017-present**

As part of the consumer goods industry, the company provides value added services for tool and die related products. Having taken on the task of creating a new department in the company, I program and operate a 5-axis laser texturing and engraving machine tool using CAD/CAM software.

- Taught myself Rhino in order to perform this role.
- Developed a new department within the company, enabling a competitive hold on the market.
- Tasked with creative problem solving for application of various technologies.