Brody Losh

brodylosh@gmail.com | 248-613-8800 | Columbus, OH

An ambitious young professional with a diversified skillset, attributed to a wide array of various educational, professional, and entrepreneurial experiences. Seeking an innovative technology company to parlay software engineering skills and build empowering technology, ultimately driving business.

Skills:

- Javascript
- Typescript
- React
- OOP
- Java + Spring
- Ruby + Rails
- HTML
- CSS Tailwind
- Jest
- Git
- SQL
- VSCode

- Problem-Solving
- Adaptability
- Communication
- Collaboration
- Leadership
- Creativity

Education

Flatiron School | Full-Stack Software Engineering Bootcamp | Remote   **March 2022 - July 2022**
- Offering a comprehensive computer science curriculum, dedicated to a wide array of different technologies
- Applied learnings to build full-stack web applications in both individual and collaborative environments
- Additional requirements including code challenge evaluations

Codecademy| Front-End Software Engineering | Remote   **2019 - 2022**
- Completed various curriculum modules related to front-end software development such as Javascript, HTML, and CSS
- Applied learnings to build web pages, and other applications

Michigan State University | B.S. Packaging Engineering | East Lansing, MI   **2012 - 2016**
- GPA: 3.8, Honors, Dean's List, Winner of 2014 GPI Glass Design Contest

Projects

endorsed - Digital NIL Marketplace | GitHub | Video Demo
- Created a full-stack digital NIL marketplace connecting student-athletes to businesses through brand deals
- Constructed using a React SPA front-end, and a Ruby on Rails back-end, with a PostgreSQL database
- Leveraged additional UI libraries for a more aesthetic and responsive UI
- Authentication for multiple user types, including corresponding authorizations
- Implemented local file upload using Active Storage, for the purposes of user profile photos
- Established complex model associations
- Utilized RESTful API routing, in addition to custom routes
- Incorporated full CRUD capabilities
- Developed validations to ensure required fields, unique usernames, and secure password requirements
- Generated custom controller methods to return specific, associated data
- Used serializers to format data response
- Supplemented manual user data with dynamic seed data for volume
- Addressed error handling

Experience

Nonprofit Circle | Software Engineer Volunteer | Remote   **2022 - Present**
- Member of the engineering team, tasked with building a minimal viable product for the platform's web application
- Satisfied the requests of cross-functional teams by fulfilling tickets across two week agile sprints
- Technologies include: Node.js, NestJS, PostgreSQL, TypeScript, React.js, Material UI, and AWS

Rocket Mortgage | Mortgage Loan Originator - NMLS #2240354 | Remote   **2021 - 2022**

Elevate Digital 360 - Real Estate & Aerial Drone Visuals | Owner Operator | Metro Detroit, MI   **2020 - 2022**

Losh Farms | Farmer | Davisburg, MI   **2008 - 2021**

Unilever | Packaging Engineer Co-Op | Englewood Cliffs, NJ   **2015**