

MICHAEL DASCH

619-929-2154 michaeldasch22@gmail.com

[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

San Diego, CA

SKILLS

Languages: JavaScript, Python, TypeScript, SQL, HTML/HTML5, SASS and CSS/CSS3

Frameworks/Tools: Node.js, React/Redux, Flask, Sequelize, SQLAlchemy, Postgresql, AWS, Express, Heroku, Docker, and Git

Key Skills: Pair Programming, Test-Driven Development (TDD), Object-Oriented Programming (OOP), Scrum Methodologies,

PROJECTS

Instashow | *(React/Redux, Javascript, Python, Flask, SQLAlchemy, CSS, and Heroku)*

[Live](#) | [GitHub](#)

- Independently developed and deployed a full-stack Instagram clone web application, leveraging **React/Redux, JavaScript, Python, Flask, SQLAlchemy, and PostgreSQL** technologies.
- Designed and implemented the frontend user interface with **React**, enhancing user experience and interactivity through **responsive CSS** design and intuitive UI components.
- Engineered the backend using **Python** and **Flask**, creating **RESTful APIs** to handle user authentication, post creation, and **data retrieval**, ensuring seamless communication between frontend and backend.
- Leveraged **AWS S3** for scalable and secure **media storage**, enabling users to upload and share images seamlessly, while optimizing application performance.
- Utilized **Heroku** for deployment, configuring the server environment to ensure high availability and efficient handling of incoming traffic, resulting in a smooth **user experience**.

Snacksy | *(React/Redux, Javascript, Python, Flask, SQLAlchemy, CSS, and Heroku)*

[Live](#) | [GitHub](#)

- Collaborated in a team of four to **develop and deploy** a dynamic web application using **React/Redux, JavaScript, Python, Flask, SQLAlchemy, PostgreSQL, and CSS** technologies.
- Contributed to both the **frontend** and **backend** development, actively participating in building the user interface with React/Redux and CSS, while also implementing robust backend APIs with **Python** and **Flask**, using **SQLAlchemy** to interact with the **PostgreSQL** database.
- Participated in regular **code reviews** with **paired programming** partners, providing constructive feedback and incorporating suggestions to achieve high-quality code.

EXPERIENCE

Salesforce Consultant/Administrator

High Tide Consulting | San Diego, Ca

Dec 2022 - August 2023

- Led the development of the company website from concept to completion, leveraging **JavaScript, HTML, and CSS** to create an engaging and user friendly online platform.
- Collaborated closely with **cross-functional** teams to gather requirements and implement **custom solutions**, resulting in enhanced functionality and streamlined processes within Salesforce while maintaining **quality assurance**.
- Contributed to the development and maintenance of Salesforce **documentation**, including standard operating procedures and user guides.
- Designed and executed **data migration** strategies, successfully transferring critical business data from legacy systems to Salesforce, while **minimizing disruptions** and ensuring data continuity.

Co-Founder

SoCal Devils Lacrosse | San Diego, Ca

March 2020 - Present

- Co-founded** and currently **co-own** a thriving club lacrosse team, boasting a roster of over 120 athletes and fostering a strong lacrosse community.
- Spearheaded the development and ongoing maintenance of the club's website, leveraging **HTML, CSS, and JavaScript** to create an engaging online platform that provides crucial information for athletes, parents, and fans.
- Demonstrated exceptional **leadership** skills in overseeing a dedicated team of coaches, staff, and volunteers, fostering a positive and supportive team culture.
- Actively engaged in **continuous improvement** efforts, seeking feedback from athletes, families, and fans and implementing **innovative** ideas to enhance the overall club experience and performance.

EDUCATION

AppAcademy - Rigorous, full-stack web development program with less than a 3% acceptance rate (Jan 2022- Aug 2022)

Colorado Mesa University - *Bachelor of Science, Health and Fitness Promotion, 3x RMAC Champion NCAA D2 Men's Lacrosse (2016-2019)*