

Michael Corseri

Frontend Engineer

✉ mikecorseri@gmail.com  Entropiks  Portfolio  401.465.2287  United States

Professional Experience

Apr 2022 – Nov 2022
Remote

Senior Software Engineer (Frontend), Acuity Brands

- Collaborated with architects, backend team, design team and PMs to drive planning and development of hybrid web/mobile application focusing on best practices and scalability for the MFE (Micro Front End) codebase.
- Mentored junior developers, facilitated code reviews and co-working sessions to promote team growth and knowledge sharing.
- Technologies used but not limited to React, TypeScript, Redux Toolkit/RTKQuery, SingleSPA, Material UI, Jest, Xamarin, Swagger

Apr 2018 – Oct 2021
Hercules, CA / Remote

Web Developer, Lead, Bio-Rad

- Managed a team of three developers in creating and maintaining two web apps and a proprietary component based library modeled after material UI and bootstrap which was adopted across global development teams.
- Library reduced development time by ~60%, strengthened global brand identity and improved user conversions by 75% (on average).

May 2017 – Mar 2018
Remote

Web Developer, STN Digital

- Developed and maintained internal administration tool which allowed clients to browse, preview and download sensitive assets as needed.

Oct 2015 – Aug 2016
Middletown, RI

Instructional Systems Specialist, Netsimco.

- Developed an offline e-learning Angular app for US Naval Officers to earn their Master's Degree while deployed or traveling.

Founder

Nov 2022 – Present

FLMR, Founder

A pioneering marketplace concept, created to connect surfers with videographers / photographers and provide a marketplace to buy and sell content. The platform empowers users to share their passion, monetize their skills, and create valuable connections within the surfing industry.

Libraries / Frameworks

Frontend

JavaScript, TypeScript, React, Webpack, Redux Toolkit / RTKQuery, Material UI, Tailwind

Backend

Firebase, Node, MongoDB, Swagger

Tools

Git, SingleSPA, Jest, React Testing Library, Azure, Lighthouse

Education

2009 – 2014

Computer Science, University of Rhode Island