MICHAEL CHEN

Software Engineer | Full-Stack Developer | Marine Reservist

PERSONAL PROFILE

I am a Software Engineer from General Assembly with a Bachelor's Degree in Biology and a Marine Corps reservist, with experience as an Emergency Medical Technician. A combination of all my experience provided a strong foundation to be reliable, passionate, and motivated.

SKILLS

- HTML
- CSS
- Javascript
- Github
- Node.js
- Python
- Express
- REACT
- REST API
- PostgreSQL
- MongoDB

PROJECTS

- **Spaceship Racer -** A two player game where each player controls a spaceship. First one to reach the other side five times wins with multiple difficulties that can be selected. HTML, CSS, Javascript.
https://chenmichael2.github.io/Spaceship-Racer/

- **Viral -** A team project that uses MongoDB, API, and React to provide data on COVID statistics and user input vaccination sites with reviews and voting. https://viral-covid.herokuapp.com/

- **Organize -** This app provides a simple to-do list made with React and MongoDB. Also provides authentication to tailor the list to specific users. https://organizeee-app.herokuapp.com/

CONTACT

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Github: https://github.com/chenmichael2

PROFESSIONAL CAREER

General Assembly Software Engineering Immersive
Engineering Fellow | Oct 2021- Jan 2022
- Design and learn about coding skills like HTML, CSS, Javascript, and other tools.
- Work closely with fellow software engineers to create full-stack applications.
- Implement and maneuver data with multiple different types of tools to support application processes.

United States Marine Corps Reserves
Expeditionary Airfield Technician | Aug 2018 - present
- Provide and lead maintenance actions on arresting gear, lighting, and airfield operations.
- Billets assigned include acting non-commissioned officer for foreign object debris, corrosion control prevention, and training and readiness section officer.
- Personal awards include National Defense Service Medal (2019) and Meritorious Mast (2021).

PRN Ambulance
Emergency Medical Technician | Sep 2018 - Dec 2018
- Interfacility Transport EMT that transferred patients from hospital to hospital and worked well with a team of healthcare providers.
- Provided care and services to patients and provided proper documentation for each call given.

ACADEMIC BACKGROUND

General Assembly Software Engineering Immersive
Certificate of Completion, Software Engineering | Oct 2021 - Jan 2022
- Topics covered include front-end web development, full-stack development, and front-end framework.

University of California, Irvine
Bachelor of Science in Biological Sciences | Sep 2017 - Sep 2021
- Courses taken include general chemistry, organic chemistry, physiology, anatomy, biochemistry, and physics.

Southern California Regional Occupational Center
Certificate of Competency | Sep 2015 - Jul 2017
- Occupational courses that include emergency medical technician, emergency first responder, intro to pharmacy tech, physical therapy aide, and personal fitness trainer.