

MICHAEL E. HANSON

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LinkedIn: [linkedin.com/in/michaeledwardhanson](https://www.linkedin.com/in/michaeledwardhanson) | GitHub: github.com/mhans003

Portfolio: mhans003.github.io/portfolio/portfolio.html

SUMMARY

Web developer with a portfolio of responsive web applications and programming certificates including Full-Stack Web Development. Experienced with front-end technologies such as JavaScript and React/JSX as well as back-end technologies including Node.js, MySQL, and MongoDB. Leadership and team leader roles with experience handling sensitive situations. Prepared for a collaborative work environment to create dynamic web applications targeting a wide range of users.

TECHNICAL SKILLS

Node.js, React, JavaScript, MongoDB, MySQL, jQuery, HTML, CSS, ECMAScript 6, Bootstrap, Python, C++

PROJECTS

Book Search | github.com/mhans003/reactlibrary-mh | reactlibrary-mh.herokuapp.com

- MERN application allows users to search and save books from Google Books API.
- Includes: React, Node.js, Passport, Google Books API, MongoDB, Mongoose

News App | github.com/mhans003/python-newsapp | python-newsapp-mh.herokuapp.com

- Python-based application allows users to save and comment on favorite articles/links.
- Includes: Python, Flask, Jinja, SQLAlchemy, MySQL, JavaScript

Math Games | github.com/mhans003/hansonmathgames | safe-wave-91410.herokuapp.com

- Full-Stack math games application (Guest Username and Password: **Hanson**).
- Includes: Node.js, Passport, EJS, MongoDB, Mongoose, Bootstrap, JavaScript, HTML

Blog App | github.com/mhans003/react-blog-application | blogapplication-mh.herokuapp.com

- Full-Stack Node.js/React application with MongoDB back-end stores blog posts.
- Includes: Node.js, React, React Context API, MongoDB, Bootstrap, JavaScript

Weather Dashboard | github.com/mhans003/weatherapp | mhans003.github.io/weatherapp

- Retrieves weather data from third-party API and displays forecasts to users.
- Includes: Openweathermap API, Bootstrap, ECMAScript 6, JavaScript, HTML, CSS

Employee Database | github.com/mhans003/employeemanagementsystem

- Back-End Command Line Application uses MySQL queries to store/retrieve data.
- Includes: MySQL, JavaScript, Node.js, Inquirer, console.table

EXPERIENCE

Lead Teacher

Temecula Valley Charter School

2013 – 2020

Temecula, CA

- Constructed youth courses related to technology, including coding and web design.
- Used JavaScript and MongoDB to build full-stack application math games for students.
- Achieved leadership roles including department lead and coached new employees.

EDUCATION

Bootcamp Certificate in Full-Stack Web Development: University of California, Riverside, CA

Certificate in Computer Information Systems - Programming: Mt. San Jacinto College, San Jacinto, CA

M.Ed. General Education: University of California, Riverside, CA