David Calabrese

414.881.9604 Madison, WI DavidCalabrese.org

Education

Associate Degree in Web Software Development

May 2022

Madison Area Technical College

Bachelor of Arts in Comparative Literature

December 2016

University of Wisconsin-Milwaukee

Skills

- Java, Java EE
- Node.js, Express, React
- HTML, CSS, JavaScript
- PHP, MySQL, Oracle, PostgreSQL
- Python, Flask

- Network fundamentals
- Git, GitHub
- Linux, shell scripting
- Postman, API experience
- Cloud & Container

Projects

- A full-stack JS application which displays weather conditions and alerts in a browser and an IoT device
 - https://github.com/davidtcalabrese/ISWAM
- An expense tracker app built in React
 - https://github.com/davidtcalabrese/expense-tracker
- A personal website (DavidCalabrese.org) with more projects and a resume
 - https://github.com/davidtcalabrese/website
- The obligatory to-do app, built with PHP and MariaDB
 - https://github.com/davidtcalabrese/todo-app

Experience

Software Engineer Intern | Singlewire | Madison, WI

May 2022 – Aug 2022

- Participate in agile development of frontend and backend codebases independently and in pair/mob programming sessions
- Write and maintain unit tests

IT Guide | Madison College | Madison, WI

January 2022 - Present

- Tutor for the IT department of Madison College
- Help students in software development program with assignments

Operations Associate | WI Department of Public Instruction | Madison, WI

Jan 2020 – Feb 2021

• Support office in communications and technology, maintain website with Drupal

Eligibility Specialist | MAXIMUS | Madison, WI

Aug 2019 – Jan 2020

Determine Title IV-E Eligibility, make recommendations as to case's eligibility