David Calabrese

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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
- JS, Node, Express, React
- Clojure
- 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

- A personal website (DavidCalabrese.org) with more projects and a resume
  - https://github.com/davidtcalabrese/website

- Otter: a blogging platform hosted on AWS that can generate posts for you if you don't feel like writing
  - https://github.com/davidtcalabrese/Otter

- An expense tracker app built in React
  - https://github.com/davidtcalabrese/expense-tracker

Experience

Software Engineer | Singlewire | Madison, WI   *Aug 2022 – Present*

- Build and maintain InformaCast

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   *Jan 2022 – May 2022*

- 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