

Adam Coll

Full Stack Web Developer

<https://github.com/acoll>

Experience

Mitrend 2013 - Current

- Full stack development and deployment for a mid-sized webapp written in Typescript and NodeJS using React, Styled Components and ExpressJS.
- As a technical lead I pushed to modernize the web application stack from jQuery and BackboneJS to React and Typescript with a NodeJS backend. Using a more modular and component driven technology paved the way for the web team to work closely with the UX team and establish a standardized set of on-brand reusable components.
- Following NIST security standards I led the implementation of our authentication and authorization system for our web stack. We support username/password with multi-factor authentication and OpenID SSO integrations.

Symbotic 2012 - 2013

- Full stack development on a jQuery, Java, Struts webapp that communicated with other systems via ActiveMQ.
- Development and architecture experience on a C# Data Access Layer reusable module.
- Design and develop data collection software in C# and .Net
- Back-end data processing software development in Java

C&S Wholesale Grocers 2010 - 2012

- Full stack development on SenchaJS, PHP, MySQL internal resource management applications.
- DevOps / Infrastructure experience with physical to virtual migrations and internal application management.

Other Interests

- Building cool home automations using [Home Assistant](#).
- 3D printing functional and silly costume prop stuff on a [Ender 3](#).
- Playing with cool web tech that makes dev life 100x better like [NextJS](#) and [Firebase](#).

Education

[Keene State College](#) **BS, Computer Science**