

# Andrew Hatch

Full Stack Software Engineer

Atlanta, GA | 470-791-1125

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Creative software engineer with the ability to pick up new languages and technologies as needed. Prior to being a software engineer, I worked as a technical service engineer for Multicam Southeast, where I provided technical customer service including machine and software installation, training, repair, and maintenance on Multicam CNC machines.

## Software Development Skills

- JavaScript, Python, Node.js, Express.js, RESTful API, PostgreSQL, Sequelize, Bootstrap, Flexbox, AWS, HTML, CSS, React

## Education

**DigitalCrafts** | Certificate in Software Engineering | Atlanta, GA

September 2021 – January 2022

- Software engineering training program covering full-stack development including, but not limited to JavaScript, Python, and SQL, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express.js, and PostgreSQL.

**Georgia Gwinnett College** | Studied Information Technology and Biochemistry

August 2011 - December 2013

## Software Development Portfolio

**WhereBackMachine** | [thewherebackmachine.netlify.app](https://thewherebackmachine.netlify.app) | [github.com/AMHatch/Front-End-Project](https://github.com/AMHatch/Front-End-Project) | October 2021

- On this date in history or on the date of your choosing, learn about historical events and where those locations are in the modern world
- As a member of a four-person development team using Agile methodologies, worked on the integration of Google Maps and Google Geocode APIs and their visual styling.
- Built with Google Maps API, Google Geocode API, Wikimedia On this Day API, JavaScript, HTML5, CSS3, Bootstrap, Flexbox, AJAX, and web scraping.

**BirDB** | [birdb.io](https://birdb.io) | <https://github.com/AMHatch/birDB> | November 2021

- A birdwatching journal and social media site allowing you to learn about recent birds sighted, add field notes and images to a personal birdwatching journal, share sightings with others, and chat about similar interests.
- As a member of a four-person development team using Agile methodologies, implemented passport.js authentication; implemented backend route handling and functionality for Login, Registration, About and Chat pages; implemented web-sockets for chat functionality.
- JavaScript, Node.js, PostgreSQL, Express.js, Sequelize ORM, Passport.js, HTML5, EJS, CSS3, Bootstrap, Socket.io, Passport, Bcrypt.js, and Cloudinary API.

## Professional Work Experience

**Multicam Southeast** | Technical Service Engineer | Suwanee, GA

June 2016 – August 2021

- Provide technical customer service including machine and software installation, training, repair, and maintenance.
- Diagnose and resolve technical problems via telephone, remote diagnostic software, or site visits in accordance with service protocols.
- Perform repairs, installations or upgrades to CNC machines and CAD/CAM software using a range of software, mechanical tools and techniques.

**Uline** | Quality Control Auditor | Buford, GA

February 2015 - June 2016

- Pick, pack, and release Hazardous, International, Special Procedure and Priority orders.
- Ensure order accuracy and outgoing package quality is of the highest standard by audits of outgoing parcels.
- Enforce regulations set by the Uline Franchise Packing Manual.