

# Clare Barton

Fullstack Developer  
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GitHub: <https://github.com/CB987>

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## SUMMARY

Former Librarian who got hooked on coding and is excited by the daily challenge of expanding that knowledge. Bringing a wealth of experience with customer service (internal and external), research, teaching, troubleshooting, and effective communication (whether with customers, team members, management, or funding agencies). Enthusiastic about writing efficient and elegant code, and eager to explore further with each new language and method learned.

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## PROJECTS

**Lender-Be** | [ec2-52-14-24-217.us-east-2.compute.amazonaws.com](http://ec2-52-14-24-217.us-east-2.compute.amazonaws.com) | [github.com/CB987/lender-be](https://github.com/CB987/lender-be) | November 2018

Users can add items they are willing to lend and search for items they need to borrow.

Built HTML, CSS, SQL databases, node.js and Express.

SQL database contains item or user-specific information that can be accessed from account page.

**As-yet-undefined Final Project** | January 2019 |

Something amazing and awesome.

Built with HTML, CSS, React...

Does incredible things.

**Rebuild/redesign of ElizabethBarton.com** | [elizabethbarton.com](http://elizabethbarton.com) | [github.com/CB987/mom](https://github.com/CB987/mom) | December 2018

Website for artist Elizabeth Barton to showcase and offer work for sale.

Built with HTML, CSS, Express.

Redesigned outdated and clumsy site, rebuilt from scratch, and added paying with paypal.

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## EDUCATION

**DigitalCrafts** | Atlanta, GA | Immersive Fullstack Software Development Program

**Valdosta State University** | Valdosta, GA | Masters of Library and Information Science

**University of Georgia** | Athens, GA | Bachelor of Arts in English

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## EXPERIENCE

**Cobb County Public Library System** April 2017- June 2018

Branch Manager, Adult Services Librarian; at Mountain View Regional Library: Supervisory position; cross-trained in Youth and Circulation Departments; collaborated, developed projects, and shared resources with regional and system Librarians; led full-day Harry Potter event; co-led Teen Tech Expo event; developed spreadsheets to make daily scheduling and statistical collection more efficient.

**Mountain Regional Library System** October 2007- April 2017

Branch Manager, Library Assistant; Fannin County Public Library: Managed library daily operation; provided department updates to County Board of Commissioners, including Library Board budget requests.

**Integrated Laboratory Systems** June 2000- July 2007

Field Equipment Technician, QA/QC Assistant; contracted with the US EPA: Complied with highly detailed and strict methods for sterilizing equipment and preparing it for field use, synthesizing department reports into deliverables for customer, and maintaining chain-of-custody in the QA/QC process.

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## SKILLS

Python, HTML, CSS, JavaScript, Node.js, Express, PostgreSQL