CAROLINE CHEN

WEB DEVELOPER

CONTACT

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SKILLS

- Javascript
- ¡Query
- AngularJS
- Ruby
- Rails
- O HTML
- o CSS
- Git
- Github
- Wordpress

EDUCATION

General Assembly Washington, DC

Web Development Immersive & Front End Web Development 2017

George Washington University Washington, DC

Master of Forensic Sciences 2007

Carnegie Mellon University Pittsburgh, PA

Bachelor of Science in Biological Sciences with an additional major in Psychology 2005

ABOUT ME

As an intellectually curious individual with a drive for solving problems, I combine my analytical background in forensic science with my passion for creativity to make a positive impact as a web developer for those around me.

RELEVANT EXPERIENCE

Personal Project: Sample Tracker

2017

How can we easily track forensic sample processing in a lab?

- Created an intuitive user interface with AngularJS to allow users to input and edit sample attributes
- Implemented visual cues so users can quickly determine next steps in the sampling workflow
- Built with MongoDB, Mongoose, Express.js, AngularJS, Node.js
- O Student Project: Studii

2017

How can I better organize my bookmarks for web learning tools?

- Created an organizational application to easily visualize and locate saved bookmarks
- Implemented user authorization to control editing capabilities
- Built with Ruby on Rails
- Student Project: Cache

2017

2017

How can I easily track my personal finances?

- Developed an interface to allow users to create savings accounts, allocate specified amounts into the accounts, and track deposits and withdrawals on the accounts
- Built with MongoDB, Mongoose, Express.js, AngularJS, Node.js
- Volunteer Experience: District Improv Company
 - Managed company's Wordpress site

PROFESSIONAL EXPERIENCE

O Bode Cellmark Forensics, Lorton, VA

DNA Analyst

2006 - Present

- Processed labwork for thousands of DNA samples
- Performed data analysis and issued reports
- Performed technical review of cases
- Managed projects to ensure deadlines were met
- Communicated with 50+ clients
- Testified in 3 counties
- Trained new analysts
- Washington Improv Theater, Washington, DC Instructor

2015 - Present

- Developed lesson plans and course content
- Led weekly classes