Carlie Anglemire

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Full stack software engineer passionate about exercising problem-solving skills and creativity in building applications that help users gain access to information, entertainment, resources, and social networks on-line. With experience in HTML, CSS, JavaScript, Ruby, Python, Java, C, React, Ruby on Rails, and SQL, I became interested in software engineering after developing my logic and critical thinking skills as a Philosophy PhD focused on topics in ethics and aesthetics. With strong communication skills, imagination, and compassion, I would love to use my technical knowledge to support the work of companies dreaming up new possibilities and putting them into practice.

TECHNICAL SKILLS

JavaScript, React, Ruby, Python, C, Java, Ruby on Rails, SQL, HTML, CSS

TECHNICAL PROJECTS

National Parks Trip Planner National Parks App | National Parks App API | Demo

An app that whets users' appetite for adventure while they plan trips to National Parks

- Implemented a Ruby on Rails backend that uses a key to fetch from the National Park Service API
- Set up the app to utilize local storage for some information while a user is logged in for a user-friendly experience
- Engineered front-end functionality including a search bar, filters, and routes using React and React Router
- Enabled JWT token authentication, Bcrypt, and Dotenv-rails to make login and sign up secure

Book and Movie Memory Bank- Book and Movie Memory Bank | Book and Movie Memory Bank API | Demo

A log for books and films to keep a record of materials that may be useful during course-planning and essay-writing

- Followed an MVC design pattern to build a single-page application
- Created an API with Ruby on Rails and displayed data in indexes fetched from different models on the back-end
- Programmed front-end functionality including controlled forms and a search bar using JavaScript and React

Plan a Garden - Garden App | Garden App API | Demo

Garden-planning app allowing users to imagine a garden they would like to create in real life while building a virtual one

- Utilized Ruby on Rails to create an API rendered as JSON
- Stored data including updates, posts, and deletes from forms on the front-end using Ruby on Rails
- Built front-end functionality with React and React Router and styled the front-end with custom CSS

Coronavirus Medical Supply Donation App

Spark + Al Summit 2020 Hackathon for Social Good | May-June 2020

 Worked with a UX/UI designer and another developer to create an app using JavaScript, React, and Node.js to connect donors and those in need of medical supplies such as face masks

WORK EXPERIENCE

Visiting Instructor, **Pratt Institute**, Brooklyn, NY

08/2016-12/2018

- Taught courses including Philosophy & Film, Philosophy of Literature, and Problems in Philosophy
- Designed interdisciplinary syllabi to center class discussions on works of philosophy, literature, and film

Instructor, Western Connecticut State University, Danbury, CT

01/2017-12/2018

• Authored curriculum for Intro. to Philosophy, Intro. to Ethics, Ethical Issues in Healthcare, Philosophy of Death & Dying, Philosophy in Film, Philosophical Issues in Literature, Philosophy of Self, and Love in Western Civilization

EDUCATION

Flatiron School. Brooklyn. NY

10/2019-02/2020

Full Stack Web Development | JavaScript, React, Redux, Ruby, Ruby on Rails, SQL, Sinatra, HTML, CSS

Stony Brook University, Stony Brook, NY

08/2011-12/2017

Ph.D. Philosophy | Focus on Ethics and Aesthetics | Dissertation: Panorama and Proximity in Levinas and the Stoics

DePaul University, Chicago, IL

09/2004-06/2008

Bachelor of Arts (BA), Philosophy and French, Magna Cum Laude, Honors Program