
Giuliana Zhu

Entry-Level Front-end Developer

Rome, Italy

+39xxxxxxxxxx

giulianazhu2024@gmail.com

[Github](#) | [LinkedIn](#) | [Leetcode](#)

Recent University of Birmingham Graduate Seeking Opportunities in Web and Software Development.

I am a recent graduate in Biomedical Sciences with a keen interest in web development and programming. Over the past year, I have developed strong skills in HTML, CSS, JavaScript, and React.js, along with a foundational understanding of Python, TypeScript, and MySQL.

I am planning to pursue a part-time Master's in Computer Science to further deepen my knowledge and skills. I am actively seeking internships, entry-level, or junior positions in front-end, back-end, or full-stack development, where I can contribute and grow as part of a dynamic team.

SKILLS

Programming languages

- JavaScript, Python (fundamentals), TypeScript (fundamentals)

Web technologies

- HTML5 & CSS3
- React.js (and related libraries and frameworks)
- Styling & Design: Tailwind CSS, CSS Modules, Styled Components

Other skills

- Back-end: MySQL, Express.js
- Developer tools: Git, Chrome DevTool

PROJECTS

Portfolio website - August 2024 | [link](#)

- Responsive and modern web design
- CSS effects, transition, and animations
- Intersection Observer API and scroll event handling

Recipe book - July 2024 | [link](#)

Note: Initial load may be slow due to back-end service limitations

- React query features: pagination, infinite query, and prefetching
- React hook form with custom file and search inputs

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- Synced search bar states using Context API and reducer
 - Responsive design with styled components

Static landing page - June 2024 | [link](#)

- Responsive landing page with light/dark theme switch using CSS modules

Cafe app - April 2024 - June 2024 | [link](#)

- Client/admin services, authentication & authorization using supabase.js
- Responsive design with Tailwind CSS and Material UI

EXPERIENCE

Waitress - Hi Baozi Ristorante Cinese - Rome, Italy | July 2023 - Sept 2023

- Customer service, stocking and maintenance, food delivery

Retail Assistant - Zhu Wen, Rome, Italy | July 2020 - Aug 2020

- Customer service, product stocking and selling

EDUCATION

University of Birmingham - Birmingham, UK - Bachelor's in Biomedical Science | Sept 2021 - June 2024

LANGUAGES

- English - Fluent
- Italian - Fluent
- Chinese - Native
- Japanese - Advanced

CERTIFICATES

ACE Fitness - ACE Personal Trainer Certificate | Dec 2022 - Dec 2024

Udemy

- The Web Developer Bootcamp 2024 (by Colt Steele) | [link](#)
- The Ultimate React Course 2024: React, Next.js, Redux & More (by Jonas Schmedtmann) | [link](#)
- JavaScript Algorithms and Data Structures Masterclass (by Colt Steele) | [link](#)
- The Ultimate MySQL Bootcamp: Go from SQL Beginner to Expert (by Colt Steele) | [link](#)
