

Camilla De Pretto

JUNIOR SOFTWARE ENGINEER

github.com/camilla-cs
linkedin.com/in/camilla-de-pretto
deprettocamilla@gmail.com

Junior Software Engineer with a strong foundation in full-stack development, skilled in both front-end and back-end technologies through hands-on project experience. Passionate about building high-quality, user-centered applications and driven to make a meaningful impact through innovative solutions. Eager to contribute technical expertise in a collaborative environment to solve real-world problems and enhance user experiences.

KEY COMPETENCIES

Front-end: HTML5, CSS, Javascript, React **Testing:** Jest, Pytest
Back-end: Python, Flask, NodeJS **Version Control:** Github
Database: PostgreSQL, MongoDB **Languages:** Italian (C1), English (C1), Japanese(B2)

PROJECTS

Full stack Application | Github

ReactJS | Javascript | NodeJS | ExpressJS | MongoDB | Mongoose

- Developed a Full Stack Application where users can receive personalized and custom anime recommendations based on title input.
- Deployed and hosted the frontend on Netlify and the backend on Render.
- Implemented robust error handling and secured data by implementing JWT-Extended.

Climbing API | Github

Python | Flask | Marshmallow | PostgreSQL | SQLAlchemy | Psycopg2 | Bcrypt | JWT-Extended

- Developed a Flask API for tracking outdoor climbing and bouldering events and routes, storing and managing data using PostgreSQL and performing CRUD operations with SQLAlchemy.
- Secured data by implementing JWT-Extended and Bcrypt, improving data security and user authentication.

Portfolio | Github

Javascript | React | Vite | CSS | HTML

- Professional portfolio aimed to showcase technical skills and knowledge in web development.
- Built using React, styled CSS and deployed via Netlify for accessibility across all platforms and devices.

Terminal Application | Github

Python | Shell

- Created an interactive, text-based application using Python and Shell for user-friendly command-line interface interactions.
- Implemented robust error-handling mechanisms to ensure smooth operation and enhance user experience.

EDUCATION & CERTIFICATIONS

Coder Academy (2024)

Diploma of Web Development

Università Ca' Foscari di Venezia (2022)

Bachelor's Degree in Languages, Cultures and Societies of Asia and Mediterranean Africa (Japan)

Camilla De Pretto

JUNIOR SOFTWARE ENGINEER

github.com/camilla-cs
linkedin.com/in/camilla-de-pretto
deprettocamilla@gmail.com

PROFESSIONAL EXPERIENCE

Stock Market Kitchen

Mar 2023 - Oct 2024

Food and Beverage Specialist

- Managed multiple responsibilities in a fast-paced environment while consistently delivering high-quality service and operational efficiency.
- Ensured the provision of high-quality products and attentively addressed customer requests to guarantee satisfaction with each order.
- Accurately handled cash register transactions, which facilitated efficient service delivery.
- Performed sanitization and cleaning duties in adherence to health and safety standards.

Capo di Latte

Aug 2022 - Jan 2023

Cafe Attendant

- Efficiently took and prepared orders to ensure product quality and deliver a positive customer experience.
- Upholding the café's cleanliness per the owner's high standards, restocking supplies, and assisting with opening and closing procedures.
- Demonstrating exceptional multi-tasking abilities and attention to detail while maintaining professionalism and efficiency during peak periods.

Pro Loco Caldogno

Apr 2021 - Jan 2023

Visitor Services Officer

- Facilitated a positive visitor experience by providing detailed information on tours and exhibitions, managing ticket sales, and overseeing the financial tracking of daily transactions.
- Ensured correct opening and closing procedures in compliance with COVID-19-related government guidelines to ensure a safe and secure environment for both visitors and staff.
- Contributed to the site's efforts to promote international tourism by translating the audio and written guides from Italian to Japanese and proposed strategic initiatives to attract Japanese tourists, thereby enhancing the site's appeal and cultural accessibility.