



# FRANCES FEMILLE FOGARTY

ASSOCIATE SOFTWARE ENGINEER |  
FRONTEND UI DEVELOPER | TECHNICAL SUPPORT  
SPECIALIST

## DETAILS

STOCKHOLM, SWEDEN  
  
+46723734141  
  
femillegrace@gmail.com

## LINKS

[www.linkedin.com/in/femmiennine](https://www.linkedin.com/in/femmiennine)  
  
 <https://github.com/femmiennine>

## SKILLS

**Front-end Development**  
HTML5, CSS3, JavaScript, TypeScript, React.js,  
Next.js, Redux Toolkit, Styled Components,  
Responsive Design, Bootstrap, Web Accessibility

**Back-end Development**  
Node.js, Express.js, RESTful API

**Game Development**  
Unity Engine, UI Toolkit, C#

**Database Management**  
MongoDB

**DevOps**  
Github

**Others**  
Figma, Git Version Control, Canva

## LANGUAGE

English - Fluent  
Swedish - Basic

## HOBBIES

Playing the Piano, Travel, Coding, Cooking,  
House Plants, Baking

## RELEVANT WORK EXPERIENCES

### RINGTAIL INTERACTIVE AB

*Associate Software Engineer*  
Stockholm, Sweden - Hybrid  
July 2023 - January 2025

- **Developed** Scape software and designed quest/mini-games with a focus on **UI Technical Design** and **UI functionality** using **Unity UI Toolkit (UXML & USS)** and **C# programming**, leveraging **Git**, **Visual Studio**, **Azure DevOps**, and **Figma** for version control, project management, and UI/UX design collaboration.
- **Created** custom Unity UI Toolkit components, including:
  - **Aspect Ratio Panel** – adaptive UI for multiple aspect ratios (21:9, 4:3).
  - **Communal Progress Bar** – synchronized progress indicators for group activities.
  - **Color Picker** – versatile UI tool for user-driven customization.
  - **Custom Toggle Button Group** - dynamic navigation for selecting presets with intelligent button state management.
- I **managed** and ensured the consistency and accuracy of the **UI catalog**, keeping it **up-to-date** and optimized for development needs.

**LINK TO WORK PORTFOLIO:** [https://drive.google.com/drive/folders/1llar7cFbo7Ix6UYfly0jrt\\_GBskXxBYQ?usp=drive\\_link](https://drive.google.com/drive/folders/1llar7cFbo7Ix6UYfly0jrt_GBskXxBYQ?usp=drive_link)  
(Note: Access to link will only be provided to Hiring Manager)

### Technical Support Specialist

Stockholm, Sweden - Hybrid  
January 2023 - July 2023

- Provided expert technical support to game developers and engineers, specializing in the use of Lemur.
- Authored detailed release notes to ensure seamless updates and clear communication with users.
- Designed and developed a custom technical support website using Salesforce, enhancing user experience and support efficiency.
- Mentored teammates in best practices for Git, Git GUI, and Azure, fostering a collaborative and knowledgeable team environment.
- Built a farming demo game using C#, Unity, and Lemur, showcasing innovative applications of our technology and supporting developer onboarding.

### INTEGRIFY

*Full-Stack Developer Trainee*  
Stockholm, Sweden - Remote  
August 2022 - January 2023

- **Completed** a 5-month intensive **Full-Stack Developer** training program, enhancing skills through collaboration with developers of varying seniority on diverse, real-world projects.
- **Specialized** in **Front-End development** using **JavaScript**, **TypeScript**, **React.js**, and **Redux Toolkit**, with a strong focus on web accessibility best practices.
- **Developed Back-End** solutions for web applications utilizing **Node.js**, **Express.js**, and **MongoDB**, with testing using **Jest** and version control through **Git** and **GitHub**.

### KLARNA BANK AB

#### Frontend Developer - Internal Tools

Stockholm, Sweden - Hybrid  
March 2019 - June 2022

- Designed, built, and maintained internal tools and dashboards used by Klarna's operations and support teams, using React, TypeScript, and Styled Components.
- Focused on usability, performance, and accessibility, developing features that significantly improved workflow efficiency and reduced manual processes.
- Worked closely with designers, product managers, and backend engineers in Agile environments to deliver intuitive, reliable internal user experiences.
- Developed and maintained reusable UI components aligned with Klarna's internal design system for consistent internal UX.
- Integrated multiple internal APIs with robust error handling and state management using Redux Toolkit.
- Actively participated in code reviews, refactoring efforts, and team knowledge sharing to support frontend quality and collaboration.

### EUROPEAN CHAMBER OF COMMERCE OF THE PHILIPPINES

*Mindanao Branch Officer*  
PHILIPPINES - On-Site  
2014 - 2017

- **Project Management:** Successfully supervised the **Integrity Initiative** project in Mindanao, funded by **Siemens** and in partnership with the **European Union**. Oversaw project deliverables, stakeholder coordination, and progress reporting to ensure alignment with organizational goals.
- **Event Management:**
  - **Planned** and **organized** monthly luncheon meetings for member companies, sector advocacy events, **joint foreign chamber events**, and **B2B sessions**, ensuring seamless execution and high participant engagement.
  - **Facilitated** key meetings between the **European Union Ambassador to the Philippines** and European business leaders based in Mindanao, delivering strategic updates on the Mindanao business landscape to support informed decision-making.

## EDUCATION

**Bachelor's degree in International Studies major in American Studies**  
ATENEO DE DAVAO UNIVERSITY  
Batch 2010

## COURSES

**Junior Programmer Course**  
UNITY  
2023

**C# Masterclass**  
UDEMY  
2023-2024

**Front-end Developer Bootcamp**  
SCIRMBA  
2018-2019

**Front-end Web Development Techdegree**  
TREEHOUSE  
2018-2019

## PERSONAL PROJECTS

### E-COMMERCE APP

URL: <https://ecommerce-hub.onrender.com/>

GitHub Link: <https://github.com/femmiennine/React-Ecommerce>

Tech Stack: React, Redux Toolkit, Node.js, Express.js, MongoDB (MERN Stack)

- **Designed** and developed a **Full-Stack web application** from scratch using the **MERN Stack (MongoDB, Express.js, React.js, and Node.js)**.
- **Key Features and Highlights:**
  - **User Management:** Role-based access control for admin and user roles.
  - **Authentication and Authorization:** Implemented secure login and access control using JWT (JSON Web Tokens).
  - **Protected Routing:** Secured specific routes to ensure role-based access.
  - **Search and Filter:** Developed efficient search and filtering functionality on both the frontend and backend.
  - **Pagination:** Implemented server-side pagination for optimized data display and performance.
  - **CRUD Operations:** Admin-exclusive capabilities to create, read, update, and delete products and users.

### COUNTRY APP

Link: <https://github.com/femmiennine/country-app>

Tech Stack: React, Redux Toolkit, TypeScript

- Implemented core features including country **search**, **filtering**, and **CRUD operations** (add, delete) for managing a "favorites" list.
- **Integrated** detailed **routing functionality**, allowing users to view country-specific information upon selection.
- Utilized **Redux Toolkit** for efficient **state management** and **optimized** performance.
- Developed responsive and **intuitive UI/UX design** to enhance user experience across devices.