

EMIL WILLIAM

JUNIOR FRONT-END DEVELOPER

GitHub LinkedIn Portfolio

PROFILE

A project-driven Front-End Developer specializing in building responsive and performant user interfaces with **React**, **Tailwind CSS**, and **Tauri**. Eager to apply a strong foundation in modern web technologies and hands-on project experience to a challenging and collaborative team environment.

SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, Rust (Basics)	Frameworks: React, Vite, Tauri	Styling & UI: Tailwind CSS, Framer Motion, Headless UI
Tools & Platforms: Git, GitHub, VS Code, Figma, Xcode	Concepts: RESTful APIs, State Management, Responsive Design, Native App Development	

PROJECTS

Cinera (macOS Application) | [Video Demo](#)

Tech Stack: Tauri, Rust, React, TypeScript, Tailwind CSS

- Conceptualized and designed a native macOS application for movie discovery, focusing on a clean, performant, and platform-consistent UI/UX.
- Architected the user workflow from initial search to detailed content view, solving challenges in data presentation and state management.

Spotify Dashboard | [Live Demo](#) | [GitHub Repo](#)

Tech Stack: React, Vite, Tailwind CSS, Spotify API

- Engineered a full-stack music analysis dashboard with secure Spotify API integration for user authentication (OAuth 2.0) and data visualization.
- Implemented a custom AI feature using the Google Gemini API to generate sophisticated, narrative-based analyses of a user's unique listening habits.

Expense Splitter Pro | [Live Demo](#) | [GitHub Repo](#)

Tech Stack: React, TypeScript, Vite, Tailwind CSS, Framer Motion

- Developed a feature-rich Single-Page Application (SPA) with advanced state management to simplify group expense tracking and settlements.
- Implemented flexible splitting logic (equal/custom amounts) and utilized browser local storage for persistent session data.

EDUCATION

Bachelor of Computer Applications (BCA)

AMRITA VISHWA VIDYAPEETHAM • 2022-2025 (Expected)

Higher Secondary Education

AMRITA VIDYALAYAM • 2017

CERTIFICATIONS

- CCNAv7: Introduction to Networks - Cisco Networking Academy (Completed: June 2024)
- Programming Essentials in Python (PCAP) - Cisco Networking Academy (Completed: February 2024)
- Capstone MOOC for Android App Development - Vanderbilt University (Coursera) (Completed: January 2025)
- Responsive Website Development and Design Specialization - Coursera (Completed: June 2025)