EMIL WILLIAM

JUNIOR FRONT-END DEVELOPER

PROFILE

A Front-End Developer specializing in building responsive and performant user interfaces with **React**, **Tailwind CSS**, and **Framer Motion**. Proven ability to translate complex design systems into pixel-perfect applications and integrate with RESTful APIs to deliver compelling user experiences.

WORK EXPERIENCE

Front-End Developer

March 2023 – February 2024

Align Ad, Software & Creative Studio

- Translated high-fidelity Figma designs into responsive, pixel-perfect web applications using React and Tailwind CSS, achieving 98%+ design accuracy and reducing time-to-market for new features.
- Enhanced team productivity by over 15% by co-developing and maintaining an internal project management tool that automated task assignments and progress tracking.
- Engineered fully responsive layouts for all client projects, ensuring a seamless user experience across desktop, tablet, and mobile, which contributed to a 10% increase in average session duration.
- Actively participated in code reviews and utilized Git for version control within a collaborative Agile workflow, helping to maintain a high-quality, readable, and scalable codebase.

SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, Rust

(Basics)

Tools & Platforms: Git, GitHub, VS Code, Figma, Xcode Frameworks: React, Vite, Tauri

Styling & UI: Tailwind CSS, Framer

Motion, Headless UI

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 front-end replica of the Spotify web player, integrating with the Spotify API for user authentication and data retrieval.
- Managed complex application state to display personalized user profiles, playlists, and listening history.

Expense Tracker | Live Demo | GitHub Repo

Tech Stack: React, Vite, CSS3

- Built a full-stack application for managing and splitting group expenses with a clean, user-centric interface.
- Implemented core logic for adding participants, recording shared expenses, and calculating balances to summarize debts.

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)