

EDUCATION

Cyprus International University

Bachelor's in Software Engineering (3rd Year)

Nicosia, Cyprus

Expected Graduation: June 2026

- **Concentrations:** Software Development & Engineering
- **GPA:** 3.48/4.00, *Dean's List*
- **Related Coursework:** Data Structures & Algorithms, Object-Oriented Programming (Java), Computer Organization & Internet Programming, Visual Programming, Database Management Systems & Programming, and Software Requirement Analysis.

EXPERIENCE

Participant, Teknofest Competition

Izmir, Turkey

Autonomous Tree-planting Robot Project

March 2023

- Developed and presented an innovative solution for an autonomous tree-planting robot designed to improve the efficiency of reforestation efforts.
- Worked with Arduino to control robot functions and integrate sensors for navigation and planting, collaborated with a team to design, prototype and test the robot's navigation and planting mechanism.
- Demonstrated problem-solving and adaptability in a high-pressure Competition environment.

Robotic Club

Nicosia, Cyprus

Member, Robotic Club

February 2023 – May 2023

- Actively participated in club meetings and hands-on projects related to robotics, contributing to various team-based initiatives and learning about robot design, programming.
- Gained experience working with hardware and software integration, particularly with microcontrollers like Arduino and sensors.

PROJECTS

Expenses and Incomes Tracker App

Nicosia, Cyprus

Technologies: Java Swing, MySQL

February 2025

- Developed a Simple Java Swing Desktop application to track expenses and incomes with descriptions.
- Implemented JDBC (Java Database Connectivity) for data storage in MySQL.
- Enabled total balance calculation and savings tracking.
- Applied Object-Oriented-Programming principles for scalable and maintainable code.
- **GitHub:** [ExpensesIncomesTracker](#)

Banking Management System — Team Project

Nicosia, Cyprus

Technologies: Node.js, React.js, JavaScript, HTML, CSS, MySQL, Git

March-ongoing

- Collaborating in a team to develop a full-stack banking management system with secure login and authorization features.
- Building two separate dashboards: one for admin (account management, transactions) and another for clients (view balances, transfer money).
- Developing the backend using Node.js and the frontend using React.js, following modern web development best practices.
- Integrating MySQL for data storage and implementing robust database authorization and user role management.
- Using Git for version control and collaborative development.

Note-Taking Web Application

Nicosia, Cyprus

Technologies: JavaScript, Html, CSS, PHP, MySQL

September 2025

- Built a full-stack web application where users can register, log in securely, and manage personal notes and to-do lists.
- Implemented user authentication using PHP and MySQL, including session management and password hashing for security.
- Created dynamic features for adding, editing, and deleting notes using JavaScript.
- Designed a clean and user-friendly desktop interface with HTML/CSS; currently working on making the layout fully responsive for mobile and tablet devices.
- **GitHub:** [NoteBuds](#)

Movie Listing and Search Application

Nicosia,

Cyprus

Technologies: React.js, Vite, JavaScript, React Router DOM ,CSS / Material UI

April 2025

- Developed a responsive web application using React.js that displays the top trending movies of the day and allows users to search for movies.
- Integrated **The Movie Database (TMDb) API** via **RapidAPI** to fetch and display dynamic movie data.
- Implemented client-side routing with react-router-dom for seamless navigation between different pages.
- Managed asynchronous data fetching with Axios, ensuring efficient API communication.
- Emphasized responsive design principles to ensure compatibility across various devices and screen sizes.
- **GitHub:** [TrendingMovies-react](#)

Personal Website Portfolio

Nicosia, Cyprus

Technologies: JavaScript, HTML, CSS

October2024

- Developed a responsive and interactive portfolio website to showcase my projects and skills.
- Built with JavaScript, HTML and CSS for a modern, responsive design.
- Implemented smooth navigation and interactive UI for an enhanced user experience.
- **GitHub (Demo):** [MyPortfolioFST](#)

Car Rental System (Database Design - ERD)

Nicosia, Cyprus

Technologies: SQL, MySQL, Miro (For ERD design)

December2024

- Created an **Entity-Relationship Diagram (ERD)** to design the database structure for a **car rental management system**.
- Defined relationships between customers, cars, rentals, and payments for efficient data storage and retrieval. Enabled total balance calculation and savings tracking.
- **GitHub:** [Car-Rental-System-ERD](#)

Shopping Store System (DFD-Based Design)

Nicosia, Cyprus

Technologies: Visual Paradigm, SSADM

December 2024

- Designed a **Data Flow Diagram (DFD)** for a **shopping store management system** to model data movement and system processes.
- Created Context Diagram, Level 1, and Level 2 DFDs using **Visual Paradigm** to represent customer purchases, billing, inventory management, and supplier interactions.
- Applied **Structured Systems Analysis and Design Methodology (SSADM)** for system modeling and analysis.
- **GitHub:** [Shopping-Store-System-DFD-Based-Design](#)

E-Commerce Website for Jewelry Sales

Nicosia, Cyprus

Technologies: JavaScript, HTML, CSS

March 2023

- Developed a fully functional e-commerce website for selling jewelry, enabling users to scroll and view products and its detailed descriptions and make purchases.
- Integrated shopping cart functionality, allowing users to add and remove items, view order details, and proceed to checkout.
- Designed a user-friendly interface with a clean, visually appealing layout.
- Focused on ensuring responsive design across devices and creating an intuitive browsing experience using HTML, CSS, and JavaScript.
- **GitHub (Demo):** [JewelryOnlineStore](#)

SKILLS

Programming: Java, JavaScript, HTML/CSS, SQL, C++, C, C#, PHP

Frameworks & Libraries: ReactJs (Currently Learning), Tailwind CSS

Cloud & Tools: Git (Version Control), Familiar with AWS Basics, VS Code, IntelliJ, Eclipse, MySQL, Visual Studio