# Evangelos Viglis

Personal Website

Github Profile

Email : evangelosvig@gmail.com

LinkedIn Profile

Mobile : 697*******

## EDUCATION

- **Department of Informatics, Athens University of Economics and Business** — Athens, Greece
  *BSc in Informatics; GPA: 8.4, Major in Cybersecurity and Software Development* — *Sep. 2022 – June. 2026*

- **General High School Diploma** — Chania, Greece
  *Graduated top of my class with Grade: 19.9/20* — *Sep. 2019 – June. 2022*

## EXPERIENCE

- **Freelancer** — Athens, Greece
  *Web Developer* — *Oct 2023 - Present*
  - **Wordpress Developer**: Developed and maintained multiple full-stack websites for clients using Wordpress platform and plugins as per client needs. I designed, developed and deployed beautiful and functional websites, adapting SEO and using various optimization techniques to increase performance. Created results that increased clients business revenue.
  - **Technical support**: Provide continuous technical support and communicate with clients, to understand their preferences and needs, solve their problems and improve their website.
  - **Hosting**: Operation and management of cloud-services server for website hosting of my clients and domain name management of the websites.
  - **Tech Stack**: Wordpress, HTML, CSS, Javascript, PHP, MySQL

## PROJECTS

- **Aegean Airlines AI Hackathon Challenge (2025)**: Developed an AI-driven forecasting model to predict passenger demand and load factors using historical flight data and competitor pricing. Utilized Python and Machine Learning techniques to analyze seasonality and market trends, implementing optimization scripts to enhance capacity planning and pricing strategies.

- **Parking Spot Manager App (2024)**: Designed and developed a multi-user Android application for managing parking facilities using Java and Kotlin. Implemented MVP/MVVM architecture with QR code integration for contactless entry/exit, a digital wallet for payments, and an analytics dashboard for management insights.

- **Distributed Online Delivery System (2025)**: Designed and implemented a distributed food delivery platform using Java and Android. Built a custom backend with Master-Worker architecture and MapReduce-style querying, communicating via raw TCP sockets without external libraries. Developed an Android client for real-time ordering and filtering, managing concurrency and data consistency through manual thread synchronization.

- **E-Learning Web Platform (2025)**: Designed and developed a comprehensive e-learning service using the MEAN stack (MongoDB, Express, Angular, Node.js). Implemented a responsive, mobile-first frontend using HTML5, CSS3 (Flexbox/Grid), and JavaScript for dynamic content rendering and client-side validation. Built a robust RESTful API with Node.js and Express to manage users, courses, and enrollments, ensuring seamless data persistence with MongoDB.

- **Stock Management App (2025)**: Built and deployed a stock management app for the management of orders and purchases of restaurant supplies using Java. It tracked the flow of supplies daily and alerted for products in need to improve business function.

## ACHIEVEMENTS

- **AI Hackathon 7th place**: Received 7th place on AI Hackathon for a commercial challenge proposed by Aegean Airlines.

- **Best Rhetor Award by HAPSc (Hellenic Association of Political Scientists)** : Received the Best Rhetor Award on a European Parliament simulation organized by HAPSc to enhance student participation in political discussions. (December 2020)

## Skills

- **Programming Languages**: Java, Python, C++, C, MySQL, Kotlin, R

- **Web Technologies**: HTML5, CSS, Javascript, MEAN Stack, Android Development

- **Tools & Frameworks**: Git, Linux/Unix, UML, Wireshark, Nmap, Metasploit

- **Concepts**: Network Security, Web Application Security, Object-Oriented Programming, Data Structures, Algorithms, Software Engineering, Database Design

## Certificates

- **C2 Profiency in English**   Chania, Greece
  *Michigan State University*   *Dec. 2017*

- **B1 Goethe-Zertifikat in German**   Chania, Greece
  *Goethe Institut*   *Aug. 2020*

## Soft Skills

- **Teamwork / Collaboration**

- **Adaptability**

- **Critical thinking & Problem Solving**

- **Organizational skills**

- **Time Management**

- **Communication**