



DOUROU VASILIKI EVANGELIA

I am an undergraduate student of Computer Engineering and Informatics at the University of Patras. So far, I have been involved in several programming projects and gained experience with programming languages such as C, C++, Java, Javascript, PHP, and Python, while also becoming familiar with the Linux operating system. Additionally, I have excellent knowledge of SQL and NoSQL databases, such as Cassandra.

EDUCATION

- 2019 – Present: Undergraduate student of Computer Engineering and Informatics Department at the University of Patras. Current grade: 8 in 10-point grading system.
- 2016 – 2019: Graduate of 2nd High School of Lamia with grade 19,8 in 20-point grading system.

SELECTED PROJECTS

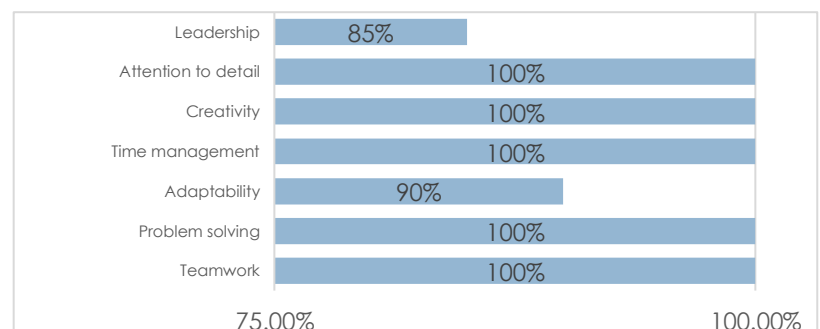
The code for the following projects is on GitHub.

- **e-offers:** A project on crowd sourcing data for prices of goods. Implemented with: Javascript, PHP, SQL, HTML, CSS, Python.
- **reasy:** An app for online restaurant reservations. Implemented with: Java.
- **recipes:** Project related to the management of big data in Cassandra from the website Food.com – Recipes and Interactions. Implemented with: Python.
- **srooms:** A web application for sensor management using hand gestures after scanning a QR code. Implemented with: Javascript, HTML, CSS, PHP, ThingsBoard.
- **TV On Demand:** An app for renting series and movies on demand. Implemented with: Java, SQL.

VOLUNTEERING

- 10/2023-Present: Volunteer at the Board of European Students of Technology at the University of Patras.
- 11/2023: Volunteer at Patras Innovative Quest 2023.

SKILLS



LANGUAGES

- Greek
- English

CONTACT

Phone Number:
+30 69 86488178

Email:
valiadourou@gmail.com

LinkedIn:
www.linkedin.com/in/valia-dourou-169a6a296

GitHub:
<https://github.com/ValiaDourou>

PROGRAMMING EXPERIENCE

- **Software:** C, C++, Java, Javascript, PHP, HTML, CSS, Python, Bison, Flex, MatLab, SQL, Cassandra, LaTeX
- **Hardware:** Verilog, Assembly
- **Have worked with:** VSCode, Android Studio, NetBeans, Eclipse, GitHub, MySQLWorkbench, GNS3, MatLab, AstraDB, ThingsBoard