

Ilayda Ray

Curriculum Vitae

+49 152 22139842
ilaydaraay@gmail.com
in ilaydaray
https://github.com/ilayda26/portfolio.git

Profile

Ambitious Computer Science student at Gisma University with a strong foundation in core computer science principles. Motivated to improve practical skills by contributing software development and data-driven projects as a working student position.

Education

2023–
Expected
2027 **BSc Computer Science**, *Gisma University of Applied Sciences*, Berlin, Germany

Technical Skills

Languages Python, HTML, CSS, LaTeX

Tools GitHub, PyCharm, VS Code, Jupyter, Overleaf, Linux

Concepts Object-Oriented Programming, Exception Handling, Modular Programming, Functions

Database Basic SQL

Relevant Coursework

Mathematical Foundations, Introduction to Programming, Data Structures and Algorithms, Database and Big Data, Computer Science Lab, Project Management

Projects

Simple Library Project Developed a Python module featuring basic add and delete operations, emphasizing modular design and comprehensive documentation.

Personal Data Collector Project Built a Python tool to collect user data with exception handling and date/time management using the `datetime` module.

Car Registration System Implemented an object-oriented registration system with classes for cars, owners, and registration departments; included robust exception handling.

Portfolio Website Designed and developed a static website using HTML and CSS to present my CV and projects, hosted on GitHub Pages.

— Languages

Turkish	Native
English	Fluent
German	Beginner

— Interests

Programming, Artificial Intelligence, Sustainability, Traveling