DELFIN ERYILMAZ

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EDUCATION

Bilkent University   Sep 2024 – Jan 2029 (Expected)
B.S. in Computer Science

- **GPA: 3.86 / 4.00**
- **Relevant Coursework:** Calculus I–II, Algorithms and Programming I–II (Java), Data Structures (C++), Digital Design (SystemVerilog), Discrete Mathematics, Physics II (E&M), English & Composition I–II.

TOBB Bülent Koşmaz Fen Lisesi   Sep 2023 – Jun 2024
High School Diploma

- **Honors:** Graduated as **Salutatorian** (GPA: 98.7 / 100).

TECHNICAL SKILLS

- **Programming:** Java (Advanced), Python, C++, JavaScript, SQL, SystemVerilog (Vivado).
- **Frameworks & Libraries:** JavaFX, WebSockets, Node.js, PostgreSQL, Git.
- **Cloud & Systems:** Google Cloud Platform, Client–Server Architecture, REST/WebSocket-based Communication.

LANGUAGES

- Turkish (Native), English (Fluent), German (Introductory).

PROJECTS

Studium | *Source Code*   *JavaFX | WebSockets | PostgreSQL | Google Cloud*

- **Collaborative System:** Built a real-time **study-management desktop application** using a **client–server architecture**, enabling synchronized multi-user interaction.
- **Networking & Backend:** Implemented **bidirectional WebSocket communication** for real-time synchronization of user actions and messages; deployed backend services on **Google Cloud**.
- **Frontend & Teamwork:** Designed an interactive **JavaFX user interface** with modular components and collaborated in a **Git-based team environment**.

EXTRACURRICULAR

GazeteBilkent   Nov 2025 – Present
Writer | Profile

- Cultivating analytical thinking and intellectual versatility through research and writing on art, culture, and philosophy, translating complex ideas for a broad academic audience.

ACHIEVEMENTS

- **Dean's High Honor List:** Recognized for outstanding academic performance (2024–2025).
- **YKS National Ranking:** Ranked **2237th** among 3+ million students.