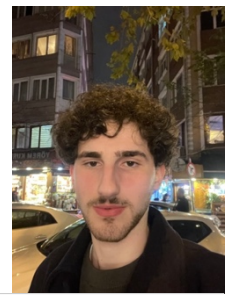


# RAFET MERCIMEK

## Computer Engineer



### GENERAL INFORMATION

Location: Istanbul  
Telephone: (+90) 551 104 41 21  
E-Mail: [rafet.mercimek@bahcesehir.edu.tr](mailto:rafet.mercimek@bahcesehir.edu.tr)  
Social Media: <https://www.linkedin.com/in/rafet-mercimek-74a807218/>  
GitHub: <https://www.github.com/rafetmer>

### ABOUT ME

I am a 4th-year Computer Engineering student at Bahcesehir University, focusing on back-end development and data engineering. I have completed my Erasmus program at Universidad San Jorge in Zaragoza, Spain, where I continued my Computer Engineering studies during the spring semester of 2025. I am highly interested in developing large-scale projects that leverage the power of data engineering to solve real-world problems and drive innovation. I am motivated by opportunities to apply my theoretical knowledge in AI engineering, data science, cloud computing, and software development through hands-on projects.

### STUDY

**Computer Engineering**  
**Bahçeşehir University (2021-2026)**  
**3.34/GNO**

I have received education in topics such as C++, Java, algorithms, data structures, computer system design, and server management. Additionally, I had the opportunity to take technical elective courses in advanced database management, cloud computing (AWS), and automation.

**Universidad San Jorge (01.2025-07.2025)**

I expanded my knowledge in areas related to information technologies, server-side concepts, and software quality through both theoretical and practical coursework.

### WORK EXPERIENCE

**Software Engineer Internship – Albayrak Holding** (September 2022- October 2022)

During my internship at Albayrak Holding, I developed strong skills in MongoDB and ExpressJS, while gaining hands-on experience in database management. I also enhanced my proficiency in implementing REST APIs using JavaScript, enabling me to effectively contribute to the development of scalable and efficient backend solutions.

### PROJECTS

**Get it! –Online Food Ordering Platform** (June 2024)

- Developed a platform similar to Getir, allowing users to add products to their cart, place orders, and create favorites.
- User data, order history, and address records were stored using MongoDB, ensuring the continuity of the user experience.
- The backend system was developed with Express.js and designed to communicate via a RESTful API architecture.
- Created a modern, interactive, and user-friendly interface using HTML, CSS, and JavaScript.

**Yaver Chatbot – AI Driven Chat Bot** (February 2024)

- Developed a ChatGPT-like chat application for Android devices using Java and Android Studio.
- Integrated OpenAI API and LangChain to create an AI architecture that generates coherent and dynamic responses to user messages.
- User data and chat history were securely stored on Firebase, providing users with access to their data.
- The application interface was carefully designed with a focus on modern design trends and user experience.

### SKILLS

#### Technical Skills:

- Back-end Development:** C++, Java, Node.js, Express.js, Python (Pandas, NumPy, TensorFlow, PyTorch, Django, FastAPI, Socket)
- Machine Learning** (Regression, Classification, NLP, Computer Vision), **Deep Learning** (CNN, RNN, Transformers)
- SQL** (PostgreSQL, OracleSQL, MySQL), **NoSQL** (MongoDB, Redis, Cassandra, Neo4J)
- Frontend:** React.js, HTML5, CSS3, JavaScript
- Cloud Systems:** AWS Cloud Practitioner

#### Personal Skills:

- Strategic planning, Entrepreneurship, Initiative-taking, Fast learning, Analytical and creative problem solving, Teamwork and Leadership
- Effective communication, Public speaking, Time management, Detailed research, Results-oriented work
- Continuous improvement, Adaptability to change, Decision-making, and Crisis management skills

#### Languages:

- English – C1
- Spanish – A2
- Turkish - Native