

Barış Cem Bayburtlu

<https://github.com/byigitt>

Email: bbayburtlu@hotmail.com

Mobile: +90 533 433 6883

ABOUT ME

I am **Barış**, a 21 year old junior software student. When I got interested in **software**, I was in the 3rd year of high school and I started by **opening a server** for my favorite game at that time. Then I realized that there are **many aspects** of software and I tried **different languages**. Ever since, I tried many things (**created websites, bots, communities etc**). I am interested in **many technologies** and I have been **hungry to learn new things** since high school.

EDUCATION

- **Cankaya University** Ankara, Turkey
Bachelor of Engineering in Software; Current CGPA: 3.10 *Oct. 2022 - June 2026 (Expected)*
- **Icel Anatolian Highschool** Mersin, Turkey
Finished with GPA: 3,74 (92.6/100.0) *Sep. 2017 - June 2021*

EXPERIENCE

- **Cankaya University** Ankara, Turkey
Undergraduate Teaching Assistant *Nov 2024 - Present*
 - **Courses:** Assisting in SENG271 (Software Project I) and SENG101 (Computer Programming I) courses.
 - **Responsibilities:** Supporting students with programming concepts, reviewing assignments, and providing guidance in software development projects.
- **Tourist: Travel the World** Remote
Web Development Intern *July 2024 - Nov 2024*
 - **Development:** Collaborated with the development team to design and implement new features for the company's AI-powered travel planning platform.
 - **Technologies:** Worked with web development technologies and contributed to both frontend and backend development tasks.
 - **DevOps:** Implemented CI/CD pipelines, managed containerized deployments, and optimized development workflows for improved efficiency.
- **Google Game and Application Academy** Remote
Trainee *Nov 2023 - June 2024*
 - **Achievement:** Selected as one of 2000 main scholarship recipients for the 3rd term, in collaboration with Google Turkey, Entrepreneurship Foundation, and T3 Entrepreneurship Center.
 - **Technical Skills:** Gained proficiency in Flutter Application Development, AI-Integrated Application Development, and Project Management.
 - **Certification:** Enhanced project planning and management skills through Google-provided certifications.
- **G.Round** Remote
Quality Assurance Tester *May 2023 - Nov 2023*
 - **Testing & Analysis:** Conducted comprehensive game testing, prepared detailed reports, and analyzed software quality through systematic evaluation.
 - **Quality Assessment:** Evaluated game sections individually, provided ratings, and analyzed user experience and playability levels.
 - **Documentation:** Documented bugs with detailed reproduction steps and suggested solutions for improvement.

PROJECTS

- **Discord URL Spammer (19★)**: Created a tool for Discord vanity URL management with features for automated URL acquisition and monitoring. Built with JavaScript and Discord API integration.
- **AIC - AI Commit Messages (12★)**: Developed a CLI tool that generates commit messages using AI, streamlining the git workflow for developers. Built with TypeScript.
- **Transcriptor (8★)**: Developed a Python-based tool using Whisper AI to automatically transcribe audio from YouTube videos. Creates separate transcript files for each video using Google Colab.
- **Web Scraper (6★)**: Built a Python web scraper for supplementler.com to extract and process product information efficiently. Utilized BeautifulSoup and Selenium for data extraction.
- **Suncore (5★)**: Developed an open-source offline web-based audio processor with features like nightcore effect, reverb, and bass boost capabilities. Built with Next.js and TypeScript.
- **One Time Link (4★)**: Created a secure one-time-link generator for file uploads, implementing temporary storage and secure file sharing functionality. Built with Next.js and TypeScript.
- **Spotify Daily Playlist (4★)**: Built an automated system that generates daily Spotify playlists based on listening history, utilizing Spotify's API for seamless integration.
- **Flashy (0★)**: Developed a modern offline flashcard application for students with focus on simplicity and efficiency. Built with Next.js and TypeScript, featuring offline storage capabilities.

PROGRAMMING & GENERAL SKILLS

- **Coding Languages**: TypeScript, Javascript, Java, Python, PHP, C, Go, SQL, C#, Julia
- **Technologies**: Next.js, Node.js, React.js, Express, EJS, MongoDB, MySQL, Git, Postman, Redis
- **Languages**: Turkish (Native), English (Fluent), German (Beginner)
- **Programs**: Visual Studio Code, Adobe Photoshop, Figma, Adobe Premiere, Vegas Pro, Microsoft Office

VOLUNTEER ACTIVITIES & ACHIEVEMENTS

- **GDG on Campus**: Currently serving as a Hackathon & Software Team Member at GDG On Campus for my university (Sept 2024 - Present). Previously served as a Shell Team Member (Dec 2022 - June 2024), contributing to club activities and event organization.
- **Community Management**: Volunteered as a community manager on a large Discord server with over 145,000 members.
- **Model United Nations**: I participated in the G-20 committee at the MUN event organized by Yusuf Kalkavan Anatolian High School, and also received the Outstanding Delegate Award.
- **Tubitak Science Fair 4006**: I worked as a project demonstrator and general assistant at our middle school's TUBITAK fair.