

## ABOUT ME

Hi, I'm Erbil. I'm 22 years old. I'm a senior student of Computer Science & Engineering at Sakarya University. In order to carry my professional career and personal development further, I am looking for a company that I can take a job or long-term internship.

## MY EDUCATIONAL LIFE

**Computer Engineering** 2015 - CONTINUES  
*Sakarya University*

**Student** 2011 - 2015  
*Florya Tevfik Ercan High School*

## LANGUAGE KNOWLEDGE

English (B2: Upper-Intermediate)  
German (A2: Elementary)

## PROGRAMMING KNOWLEDGE

**For web applications:**

HTML/CSS,  
JavaScript (jQuery/AJAX/Node.js),  
PHP (PDO),  
ASP.NET (MVC/Core)

**For database operations:**

SQL (MySQL, MS SQL Server, MongoDB,  
PostgreSQL, Firebase)

**For game programming:**

C# (Unity),  
Python (Ren'Py)

**For mobile application programming:**

Java (Android Studio)

**For other applications:**

Worked on before with C/C++, C# (.NET), Java,  
Python, Assembly  
At beginner level with Kotlin and Ruby

**Package programs that I use:** MS Office, Visual Studio (Code), Git, NetBeans, Unity, PostgreSQL, Keil µVision (C51), Cisco Packet Tracer, WordPress, MATLAB, Mikrodev Mikrodiagram/ViewPLUS SCADA, Arduino Software (IDE), Android Studio, MIT AppInventor, Firebase, Adafruit, Anaconda (Spyder/Jupyter Notebook), MongoDB, DialogFlow, Ren'Py

## PERSONAL SKILLS

Critical thinking, time management and problem-solving  
Teamwork predisposition and effective communication  
High research skills, information and digital literacy

## REFERENCES

Will be provided upon request.

# ERBİL NAS

STUDENT OF COMPUTER SCIENCE & ENGINEERING



**Phone:** +90 538 274 91 32 | **E-mail:** [erbil@erbilnas.com](mailto:erbil@erbilnas.com) | **Website:** <https://erbilnas.com>  
**Address:** A. Nafiz Gurman Dt. Gundogdu St. N. 74 Room 26 TR 34173 Gungoren/ISTANBUL  
**Nationality:** Turkish | **Smoking:** Not using | **Military service:** Probation | **Driving license:** B (2016)  
**Birthday:** 07.02.1997 | **Birthplace:** Fatih/ISTANBUL | **Marital status:** Single  
**My GitHub account:** [github.com/erbilnas](https://github.com/erbilnas) | **My LinkedIn account:** [linkedin.com/in/erbilnas/](https://www.linkedin.com/in/erbilnas/)

## MY WORK EXPERIENCE

**Intern** AUG 2018 – SEP 2018  
*Mikrodev IT Software and Electronics Industry Co. Ltd*

**Description:** I did my hardware-oriented internship at Mikrodev that working with SCADA and PLC products. Using Mikrodev's own developed Microdia structure, I developed basic level elevator, bus and digital clock automation software. (<https://tinyurl.com/yyr76gj5>)

**Frontend Web Developer & UI/UX Designer** DEC 2017 – JUL 2018  
*Freelance Web Application Development*

**Description:** I and my teammate have contracted to develop two freelance web applications from two different customers. The first one was for the fertilizer growers' cooperative, and the second one was for organization of Darıca Martı Spor that a web project we developed with WordPress. (1: <https://tinyurl.com/y39g993x> | 2: <https://tinyurl.com/yybm4skr>)

**Intern** JUL 2017 – AUG 2017  
*OTOKAR Automotive and Defense Industry*

**Description:** I did my software-oriented internship at Otokar. Using ASP.NET MVC, I developed inventory software that can run on a web server. (<https://tinyurl.com/y3cvm6lz>)

## MY PROJECTS & VOLUNTEER WORKS

**Crossing of the Rhine: A.D. 406** OCT 2018 – MAY 2019  
*BSM 498 – Graduation Project of Computer Engineering*

**Description:** The finishing work I did with my three classmates was on game programming. The purpose of our project, in which the story is at the center of the game and the players can change the course and the end of the game according to their decisions, was to examine how this game design will affect the video games in the future and in what styles it can be shaped. (Review the game: <https://team-horse-oclock.itch.io/ad406>)

**Leader of Information and Media Commission** MAY 2017 – MAY 2018  
*Sakarya University Industrial Engineering Club*

**Description:** As a result of my one-year active membership in the club, I was brought into leadership of the club's technical systems and social media team together with the other two partners by Sakarya University Industrial Engineering Club. I and my partners have developed a website and an Android app for the club, with an executive panel and event ticketing system during our one-year management. (Website: <https://www.sauemk.com> | Android app: <https://play.google.com/store/apps/details?id=sauemk.horseoclock.sauemkmobilapp>)

**Active Membership of Education Commission** SEP 2016 – MAY 2017  
*Sakarya University Industrial Engineering Club*

**Active Membership of Computer Community** MAR 2016 – NOV 2017  
*IEEE Student Branch of Sakarya University*

## MY CERTIFICATIONS / PARTICIPATIONS

**17. EMG "Noktaları Birleştiri"** Sakarya University Industrial Engineering Club (28.02.2018)  
**Dijital Reform** Sakarya University Industrial Engineering Club (07.11.2017)  
**IEEEExtreme Türkiye Kampi 2017** IEEE Turkey Computer Society (03.02.2017)  
**Duolingo Italian Fluency: Elementary (Estimated)** Duolingo (30.03.2017)  
**Duolingo Spanish Fluency: Elementary (Estimated)** Duolingo (19.06.2016)  
**ISO 9001:2015 Kalite Yönetim Sistemi İza Egitim** (26.10.2016)  
**Webtures - Kaan Gulden ile SEO Analizi** Sakarya University (12.05.2016)  
**University of Oxford - English Certificate** Florya Tevfik Ercan High School (22.09.2011)