Zehra Demirhan

- October 16, 2000
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Social Network

- Linkedin Link
- Github Link

Languages

Turkish		● ● ● ● ●
English		● ● ● ● ●
German		● ● ● ○ ○
Japanese		● ● ○ ○ ○

Related Courses Taken

- Introduction to Programming
- Programming in Phyton
- Algorithms and Data Structures
- Object Oriented Programming
- Frontend Web Technologies
- Introduction to Backend Dev.
- Computer Algorithms
- Computer and Network Security
- Principles of Software Engineering

Awards & Certificates

- 2022-2023 *(Spring)*
  Honour Certificate
- 2022-2023 *(Fall)*
  Honour Certificate
- 2021-2022 *(Spring)*
  High Honour Certificate
- 2020-2021 *(Spring)*
  High Honour Certificate
- 2020-2021 *(Fall)*
  Honour Certificate
- 2019-2020 *(Spring)*
  High Honour Certificate
- 2019 - *Present*
  Ranking 2 out of 29 in 2019 cohort
- 2018 - *Present*
  Full Scholarship at Bilkent University

Education

Study

2018 - *Present*	**Ihsan Dogramaci Bilkent University, Ankara** Bachelor of Science, Mathematics GPA: 3.40	Major
2021 - *2024 Februrary*	**Ihsan Dogramaci Bilkent University, Ankara** Software Development, Information Systems and Technologies GPA: 4.00	Minor

Technical Skills

Frontend Dev.	**AngularJS, JavaScript, TypeScript, Bootstrap, SCSS, RxJS**
Backend Dev.	**Node.js, NestJS, MongoDB, JavaScript, TypeScript, AWS**
Mobile Dev.	**React Native**
Languages	**C, Phyton , Java**
Tools	**GitHub, Git**

Experiences

(May 2023 - Present)	**Full Stack Web Developer** *Part Time Web Developer at Cubicl*
(December 2022 - April 2023)	**Mobile Development Intern** *Mobile Development Intern at Cubicl*
2022 *(Fall)*	**Teaching Assistant, Linear Algebra (MATH-223)**
2022 *(Spring)*	**Teaching Assistant, Linear Algebra for Engineers (MATH-220)**
2021 *(Spring)*	**Took Place in Directed Reading Program (DRP Turkey) and gave a speech in DRP Turkey Symposium which is published on YouTube** *Video Link, PDF Link*
2019 *(Spring)*	**Represented Bilkent University in MOCA 2019 Event Hosted by Sabancı University School of Languages**

Projects

2024 *(April)*	**Domino Problem** A frontend application developed using AngularJS, TypeScript, Bootstrap, and SCSS, this project was undertaken to gain a deeper understanding of the Angular framework.	Frontend App
2023 *(Fall)*	**Java Quiz App** A Java Quiz Application with Java Swing	Desktop App
2022 *(Fall)*	**My World Website Project** A static website project constructed in HTML, CSS, JavaScript, jQuery and hosted by GitHub. It consists of five pages that include continent cards, a card generator, information about world maps & country flags, and a car race game. Also, Materialize CSS library and jQuery UI plug-ins are used.	Static Website
2022 *(Spring)*	**Task Manager Application** A basic app which the user should register and then log in. (Security precautions for potential injections and not authenticated logins are taken). The app is aimed at creating lists, adding tasks to these lists, and managing them. Mainly PHP, JavaScript, and jQuery are used. Also, AJAX technologies are used for styling purposes. The app is deployed by Heroku using ClearDB.	Application
2022 *(Spring)*	**Personal Website Project** A personal website that represents my detailed skill set. It contains several links that show my studies in C, Python, and Java languages as well as database operations.	Personal Webpage