EREN ULAŞ
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🎓 EDUCATION

2014 - 2018   **Marmara University, Istanbul, Turkey**
Computer Engineering
- Current GPA: 3.46 / 4.00
- Dean's High Honor List for multiple semesters.

2015 Sept. -   **Warsaw University of Technology, Warsaw, Poland**
2016 Feb.   **Computer Science**
- Erasmus Student Exchange

🏅 ACCOMPLISHMENTS

- Won second place on a game implementation contest for freshmen.
- Erasmus+ EU Grant for Erasmus Study Mobility in Warsaw, Poland.

💼 EXPERIENCE

July 2018 -   **Garanti BBVA Teknoloji | Software Engineer | Istanbul, Turkey**
Present   Java, Spring, Maven, JavaScript, jQuery, Gulp, Jenkins CI/CD, Restful Web Services
- Developed and modified page structures on Content Management System.
- Integrated multiple calculators and functionalities with Adobe Analytics.
- Applied recent SEO rules to enhance the ranking of garantibbva.com.tr.
- Worked in code refactoring and enhancement projects.
- Integrated multiple applications with Jenkins while improving their Maven, and Gulp build processes.
- Maintained and developed various application forms, calculators, and application layer services using Java, Spring, JavaScript, and jQuery.

June 2017   **Doğan TV Holding | Software Engineering Intern | Istanbul, Turkey**
HTML, CSS, Bootstrap
- Created D-Smart channel frequency list and sitemap pages, and responsive emails.

Aug. - Sept.   **Ziraat Teknoloji | Software Engineering Intern | Istanbul, Turkey**
2016   C#, PL/SQL
- Worked on implementing a desktop application for determining the investment preferences of customers. It finds the best fit among various investment plans by evaluating customer's answers to the questions asked in the application.

June - Aug.   **Date My Wardrobe | Software Engineering Intern | Boston, USA**
2016   Java, Spring, MySQL, HTML, CSS, JavaScript
- Responsible for the integration of new services and the modification of already integrated ones such as Twilio, Privy, etc.
- Implemented an error monitoring utility to receive real-time notifications (as emails and slack messages) when an error occurred in the system.
- Redesigned and implemented the company's website (user profile, product listing and product detail pages in particular) by working on both frontend and backend.

☰ ACADEMIC PROJECTS

Document Verification Using Blockchain | Supervisor - Dr. Ali Haydar Özer | Thesis Project

Python, Flask, Bootstrap, HTML, CSS, Java

A blockchain application to verify and store certificates was developed. Permitted issuers can issue certificates using the web application, and certificate holders can access to their own certificates using the Android application.

Student Assistant Bot | Şakir Bingöl

Python, SQLite, BeautifulSoup, Heroku, Telegram Bot API, Google URL Shortener API

A Telegram chatbot to check the announcements made on courses' websites and to track the price of a chosen product from e-commerce websites has been implemented.

Human Bot Detection | Dr. Murat Can Ganiz

Python, scikit-learn, MongoDB

An application to detect if a twitter user is a human or a bot was implemented. NB, DT, SVM, KNN, and LR were applied on the labelled dataset, and NB algorithm resulted in over 85% accuracy.

Coin Collecting Robot | Dr. Ömer Korçak

Java

A modified version of coin collecting robot problem was implemented by using dynamic programming approach.

P2P Chat | Dr. Ömer Korçak

Python, MongoDB

A peer to peer console chat application is created. Centralized index approach was used to keep track of peers.

</> SKILLS

Languages: Turkish (Native) • English (Proficient)

Programming Languages
- **Comfortable with:** Java • JavaScript • Python • HTML • CSS
- **Familiar with:** NodeJS • MongoDB • SQL • C++ • C# • MATLAB • C • Prolog

Frameworks and Libraries: Spring • jQuery • AngularJS 1.x • Bootstrap • BeautifulSoup • Requests • scikit-learn

Used Tools, Technologies and Familiarities: Git • GitHub • Heroku • VSCode • Eclipse • Jira • IntelliJ • Jenkins • Splunk • Adobe DTM • OpenText CMS • Bitbucket • Gulp • Maven • Sonar • Nexus • SecureFX • Chrome Developer Tools • JSON • XML • PyCharm • SSH

Used Operating Systems: Microsoft Windows 7 / 8 / 8.1 / 10 • Ubuntu • Fedora • macOS • Android • iOS

⬢ HOBBIES

Playing Classical Guitar
Stamp Collecting
Doing Puzzles
Travelling
Reading