

Seyithan Topal

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Education

Karabük University

October 2016 – Present

Bachelor of Science in Computer Science

GPA: 3.30 / 4.00

- **Related Courses:** Algorithms, Discrete Mathematics, Differential Equations, Microprocessors and Assembly Language, Data Structures, Data Communication Systems, Signals and Systems, Numerical Analysis, Object Oriented Programming, Automata Theory, Database Management, Operating Systems, Computer Network, Computer Architecture, Electronics, Circuit Analysis, Calculus I, Calculus II, Linear Algebra, Image Processing
- **Projects:** Socket programming in C, Robotic arm, Web application that provides people to be able to find exact location of every product that is available in stores called Find It, An image processing application for self-driving cars to recognize lane lines on the road by using C++ and OpenCV, Car rental web application for a class project by using Symfony PHP framework, A program which solves linear programming problem by using two phase method in C++

Kastamonu University

November 2014 – June 2016

Associate of Science in Computer Programming

Graduated with Highest Grade

GPA: 3.71 / 4.00

- **Related Courses:** Object Oriented Programming, Web Design and Programming, Calculus I, Entrepreneurship, Research Techniques, Computer Hardware
- **Projects:** Web application which makes ordering easier for students called E-Canteen, Keylogger, Smart refrigerator system, A social media site like Instagram using PHP

Technical Skills

- **Programming Languages:** Javascript, ES6, C++, C, Java, C#, PHP, MATLAB
- **Frameworks/Libraries:** React.js, Node.js, Bootstrap, jQuery, Symfony
- **Operating Systems:** Linux (Ubuntu)
- **Database Systems:** Relational Databases, MySQL
- **IDE:** Clion, IntelliJ Idea

Languages

- **Turkish:** Native
- **English:** Fluent

Professional Experience

EraSoft Interactive, Intern

June 2015 – August 2015

- Developed web applications and desktop programs
- Designed an ERP system for a construction company