

# EGE ERDOGAN

## Computer Engineering Student

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in ege-erdogan

ege-erdogan

Last updated 30.07.2019. For the latest version, see: <https://github.com/ege-erdogan/resume>

## OBJECTIVE

**Short-term:** To obtain a summer internship in the field of software development to gain practical experience and work with a team on challenging problems.

**Long-term:** To improve myself as a software developer and work with technologies affecting people's lives for the good.

## EXPERIENCE

### IBM

#### Intern

July 2019

Istanbul, Turkey

- Worked as an intern with the IBM Cloud & Cognitive team.
- Gained experience with IBM Cloud. Worked with other interns on chatbot and music generation projects .

### Bitlo Cryptocurrency Exchange

#### Software Development Intern

Feb. 2018 – Apr. 2018

Istanbul, Turkey

- Worked with Java and Spring Framework.

## ACTIVITIES

### Koc University Entrepreneurship Club

**Volunteered as a mentor for the Zero to One '19 Conference.**

2018 –

### UAA Percussion Group

**Part of the school percussion group. Gave concerts in Brussels, Istanbul, Ankara, and Izmir.**

2013 – 2016

## SKILLS & LANGUAGES

Java, Ruby, Rails, JavaScript  
SQL, Git, MATLAB, Swift  
Python, Scheme, HTML&CSS



Web Development  
Machine Learning, Mobile Development



English  
German



## EDUCATION

### Koc University

**Computer Engineering (GPA = 3.37 / 4.0)**

2017 –

### Uskudar American Academy

**High School (GPA = 85.82 / 100)**

2012 – 2017

## PROJECTS

### Music Generation with Neural Networks

- Built a music generation model working as a team with other interns in the IBM Cloud & Cognitive team.
- Also built a website to display samples generated by the model.

### Chatbot for IBM New Hires

- Worked on a project with other interns on building a chatbot for answering questions asked by IBM's new hires, using the IBM Watson Assistant platform.

### News Scraping Website ([hackr.net](http://hackr.net))

- Built a news website as a solo project that scrapes and displays content from *Hacker News*, *r/programming*, and *Slashdot*.
- Includes user registration and ability to save posts.
- Ruby, Rails, HTML, CSS, Bootstrap

### Web Admin Panel for iPromo iPad App

- Worked in a team on an admin panel for an iPad presentation management app.
- Java, Spring Framework, SQL, JavaScript, HTML, CSS

### Hand-written Digit Recognition with Neural Networks

- Built and trained a neural network for hand-written digit recognition as part of the Machine Learning course.
- MATLAB

## HOBBIES

- Maintaining a blog where I occasionally write about topics I learn at school or elsewhere.
- Like to read about the history of computing.
- Basketball and cycling fan.