

# Gorkem Coklar

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I am currently an exchange student at **Boston University** for the **Spring 2020** semester from January to May. My **J1 Visa** is extendable for internships after completing the exchange program.

## Education

<b>Boston University</b> <i>Exchange Program, XRG.</i>	<b>2020–Present</b> <i>Boston, MA</i>
◦ <b>Courses:</b> Machine Learning for Business Analytics, Data Structures w/ <b>Java</b> , Project Management and Platform Strategy.	
<b>Bogazici University</b> <i>Management Information Systems, B.S.</i>	<b>2016–Present</b> <i>Istanbul, Turkey</i>
◦ GPA: <b>3.9</b>	
◦ Expected graduation: <b>July 2021</b>	
<b>Coursework</b> includes but not limited to: Algorithms and Programming, Object Oriented Programming in <b>Java</b> , System Analysis and Design, Business Data Communications, <b>Database</b> Systems, <b>Data Mining</b> , Entrepreneurship/Launching a SW Startup.	
<b>Projects done</b> include but not limited to: Designing and implementing a micro ERP application using <b>.NET</b> , <b>MS Access</b> , <b>SQL</b> , <b>Bootstrap</b> ; Preparing a company's webpage with <b>Javascript</b> , <b>C#</b> , <b>HTML5</b> , <b>CSS</b> .	
<b>University of Vienna</b> <i>NEMO Summer School'18</i>	<b>Jul 2018</b> <i>Vienna, Austria</i>
◦ via Erasmus+ programme.	
Attendee of 2 week program offered by the Faculty of <b>Computer Science</b> , combining conceptualization, design, and implementation of Next Generation <b>Enterprise Modelling</b> Methods in the Age of IoT.	
<b>Yalova Termal High School of Science</b> <i>Salutatorian, 2nd highest ranked graduate</i>	<b>2012-2016</b> <i>Yalova, Turkey</i>
◦ Ranked <b>5814</b> out of more than <b>2 million</b> participants in the national university entrance exam.	

## Experience

<b>Angel Effect</b> <i>Business Developer, Part Time</i>	<b>Sep 2019–Present</b> <i>Istanbul, Turkey</i>
◦ Currently creating a <b>mind map</b> of an online secondary trading <b>platform</b> to build with the IT team.	
◦ Built a <b>web scraper</b> in <b>Python</b> using <b>Pandas</b> , <b>bs4</b> , <b>Requests</b> libraries to automate and improve the startup scouting process. Prepared <b>executive summaries</b> from venture capital related global reports while supporting the team in partner scouting. Assisted executive team members in implementing a <b>Kanban</b> board in Trello to improve startup evaluation process.	
<b>Is Bank</b> <i>IT Intern</i>	<b>June–Jul 2019</b> <i>Istanbul, Turkey</i>
◦ Built a <b>raspberry pi</b> based <b>image recognition</b> robot with an <b>agile</b> mindset using <b>Scrum</b> framework. Run 2 sprints as a member of the development team of <b>4</b> . Successfully completed all the requirements in the product backlog such as line following, reading RFID, QR code and text. Coded <b>Python</b> scripts for the robot to run them from <b>Linux</b> shell. Used libraries such as <b>Open CV</b> , <b>PyTesseract</b> , <b>GPIO Zero</b> , <b>RC522</b> .	

## Voluntary Activities

<b>Bogazici University Computer Engineering Club - COMPEC</b> <i>Board Member, Corporate Communications and Finance</i>	<b>2018–2019</b> <i>Istanbul, Turkey</i>
◦ Led the executive members of Compec for the sponsorship relations of <b>8</b> main events by raising <b>130.000</b> Turkish Liras from <b>14</b> companies in total. Managed all the club budget with <b>105%</b> increase in the budget compared to last year.	
<b>Coding with Children</b> <i>Mentor</i>	<b>2018-2019</b> <i>Istanbul, Turkey</i>
◦ Social responsibility project to teach children aged between 6-11 to write computer code and simple programs using Scratch.	

## Certifications

<b>Machine Learning with Python</b> <i>VBO Data Science School</i>	<b>2019</b> <i>Istanbul, Turkey</i>
◦ Learnt basics of ML with python using <b>Pandas</b> , <b>NumPy</b> and <b>Seaborn</b> libraries.	