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BERK EROL

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EDUCATION

Sep. 2014 June 2019	**B.S. in Computer Engineering** Bogazici University ● GPA: 3.12/4.00	Istanbul, TR
Sep. 2009 June 2014	**Cagaloglu Anadolu Lisesi** ● GPA: 4.46/5.00	Istanbul, TR

EXPERIENCE

June 2017	**Software Engineer Intern** Khan Academy TR ● Improved SEO by generating titles and URLs according to content for each page. ● Increased page load speeds by 30%, fixed bugs and added frontend elements.	Istanbul, TR
Mar. 2017 Present	**Student Ambassador** IBM ● Attended meetings, seminars, trainings and workshops to learn IBM technologies.	Istanbul, TR
Oct. 2015 Jan. 2016	**Student Teaching Assistant** Bogazici University ● Taught freshmen algorithms, data structures, sorting and searching in C.	Istanbul, TR

SKILLS

Proficient	Java, C, C++
Familiar	JavaScript, Python, C#, PHP, HTML, CSS, SQL, Prolog, Scheme, Smalltalk, Unix & Linux, Git, AWS
Concepts	Algorithms & data structures, object-oriented programming
Interests	AI/ML/DL, AR/VR/MR, UI/UX, IoT, P2P, DApps, blockchain, cryptography, network, security
Speaks	Turkish (Native), English (Proficient), German (Fluent, C1 level of DSD II Certificate)

ACTIVITIES & SOCIETIES

- **Open source projects on GitHub:** Software designed by myself, CV & Website source code, school projects.

- **CoderDojo Mentor at COMPEC, Bogazici University (March 2017 - May 2017)**
  Voluntary work for helping children to create basic games using the MIT's Scratch tool.

- **Member of VRFirst BAU, Bahcesehir University (Since April 2016)**
  Attended meetings, seminars, trainings and workshops. Learned new technologies and ongoing projects in the virtual reality lab (in partnership with Crytek).

- **Participant in BIC Angels Startnowhow, Bogazici University (September 2015 - June 2016)**
  Seminars about entrepreneurship and startups from both theoretical and practical perspectives with guest speakers from successful startups.

- **Social Innovation and Entrepreneurship Seminar, Bogazici University (Oct. 2015)**
  Seminar by Bogazici University Technology Transfer Office and Young Guru Academy with certificate.

- **Headguide at Sports Fest, Bogazici University (May 2015):** Helped sportsmen all around the world during their stay and organized events at Sports Fest which is the Turkey's biggest student-organized sports festival.

- **Member of BUNIS - Bogazici University Network of International Students & ESN - European Student Network (2014 - 2015):** Helped international students and organized events for them.

- **Member of COMPEC - Bogazici University Computer Eng. Club (2014 - 2016), BÃIJYAK - Bogazici University Operations Research Club & ESTIEM - European Students of Industrial Eng. and Management (2014)**
  Contacted companies. Networked with business people. Organized and attended trainings, seminars, trips.

- **Java and Android Training, Bogazici University (October 2014 - December 2014)**
  Intense courses from the basics of the Java to a complete Android application with certificate.