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BERK EROL

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EDUCATION

Sep. 2014	**B.S. in Computer Engineering**	Bogazici University	Istanbul, TR
June 2019	● GPA: 3.03/4.00		

Sep. 2009	**Cagaloglu Anadolu Lisesi**		Istanbul, TR
June 2014	● GPA: 4.46/5.00		

EXPERIENCE

Oct. 2015	**Student Teaching Assistant**	Bogazici University	Istanbul, TR
Jan. 2016	● Taught freshmen algorithms, data structures, sorting and searching in C.		

SKILLS

Proficient Java, C, C++

Familiar HTML, CSS, Prolog, Unix & Linux, Git

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 (Since March 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.

- **P&G Finance Training, Bogazici University (November 2014)**
  Seminar about financial leadership in product launches with certificate.

- **Bogazici Marka Zirvesi, Bogazici University (November 2014)**
  Intense 2-day branding and marketing seminar series with the participation of managers with certificate.