Can Koç

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EDUCATION

Overall GPA: N/A

Technical GPA: N/A

University of California Berkeley, Berkeley, CA   September 2013 - Present

Enrolled in B.S in Electrical Engineering and Computer Science

Sisli Terakki Science High School, Istanbul, Turkey   September 2009 - June 2013

Graduated with **summa cum laude**

AWARDS & DISTINCTIONS
1st Place in NASA JPL Invention Challenge November 2009

Ranked 1st in the nation, ranked 2nd worldwide in the competition among high school students and hobbyists.

Co-authored an article for SCIENCE & EDUCATION FOUNDATION

Co-authored an article on Carbon Finance which was published in an e-journal.

EXPERIENCE
Student researcher at UC Berkeley Biomimetic Millisystems Lab October 2013 - Present

As a member of the Software Engineering team of the research group, currently developing easier ways to test and simulate the movements of the insect robots.

Student Researcher, Bogazici University Physics Dept. , Turkey September 2012 - June 2013

Researched with Associate Professor Burcin Unlu on increasing diffusion coefficients of various liquids via ultrasound to implement this system into cancer prevention drugs to increase the effectiveness of such drugs.

Internship at Enersys Company, Targovishte, Bulgaria   June 2012 (2 weeks)

Successfully completed a summer engineering internship in Enersys Company in Bulgaria on reserve power batteries.

LANGUAGES

English: Full professional proficiency

French: Professional working proficiency   **Turkish:** Native language

GROUPS & ORGANIZATIONS

Triangle Fraternity   **September 2013- Present**

Became member of Triangle, engineering honors fraternity.

New member educator of Triangle Fraternity   **December 2013- Present**

TECHNICAL SKILLS

Python, Java, Scheme

Linux/UNIX system administration including **Git**

Web Development with **HTML** and **Node js**

PROJECTS

Best First Time Hack Award at UC Berkeley **BearHack** hackathon:

- link for the project: http://www.hacksy.com/hacks/hando/

Class Projects:

- github link: https://github.com/cankoc95/python_projects
- github link: https://github.com/cankoc95/scm