

Tamer Avci

605 Asbury Circle, MSC 121280, Atlanta GA 30322 | tamer.avci@emory.edu | (404)-375-9050
tameravci.org | github.com/tameravci

EDUCATION

Emory University, College of Arts and Sciences – Atlanta, GA

May 2016

Bachelor of Science in Computer Science

Cumulative GPA: 3.87/4.00 (Dean's List, Emory University and Defne-Muhtar Kent Scholar)

Relevant Coursework: Data Mining, Database Systems, Data Structures and Algorithms, C and Assembly Programming, Optimization Theory, Internet of Things, Theory of Computing, Systems Programming, Probability and Statistics, Data and Decision Analytics, Operations and Strategy Management, Financial Accounting, Economics

Istanbul (Erkek) Lisesi, Istanbul, Turkey

June 2013

German Abitur Diploma: 1.2 (IB: 41/45), Class Ranking: 5th/180

SKILLS

- Java, C, HTML-CSS-Bootstrap, Assembly, SQL (familiar), AngularJS, MEAN Stack, Excel
- Agile software development life cycle (requirements, testing, design)
- Object oriented and web-based application development
- Excellent communication and problem solving skills, quick learner and self-starter, entrepreneurship skills
- Experience with development environments such as Git and Eclipse

PROJECTS (github.com/tameravci)

Class Scheduler: Implemented a web app (scheduler) that helps the MathCS department at Emory to schedule and organize MathCS classes using MEAN stack

Data mining implementations: Apriori association, J48 decision tree, k-means clustering, ANNs

Space Junk Removal- COMAP math contest in modeling: simulated and discretized space debris around the Earth

Myar – Replication of Linux ar: Wrote linux archive utility from scratch using C and system calls

Simple messaging program: Using C, TCP/IP protocol and XDR encoding with sockets on a network

PROFESSIONAL EXPERIENCE

MetiStudy – Online Tutoring Service, Atlanta, GA

February 2014 – Present

Founder

- Started metistudy.com to provide an infrastructure that connects students with tutors. Students fill out a form detailing what they need help with, and qualified tutors get matched and promptly respond to their demand with a time and place that suits the student, for a tutoring session according to their desired price range.
- Developed the entire technology, handles marketing and recruitment

McKinsey & Company, Istanbul, Turkey

June 2015 – August 2015

Summer BA & Research Analyst

- Performed a 4-week fast-paced commercial due diligence on a consumer goods company for a private equity firm with the leadership, took on the design & analysis of the survey results to extract insights
- Coordinated and completed several full-time research requests abroad in retail, transportation, and paint industry leveraging the firm's advanced analytics, knowledge databases and personal experience with R.
- Developed forecast models in Excel to assist research requests and recorded macros to shorten the process
- Took McKinsey and HBS courses in the Corporate Finance, Marketing, BT, Strategy and Operations practices

EPASS, Atlanta, GA

August 2014 – Present

Peer Tutor

- Educated and advised more than 100 college students in introductory physics courses at Emory University
- Applied Socratic method for tutoring, aimed to make tutees independent thinkers by teaching transferable skills
- Improved verbal and written communication skills and developed further adaptability to working with a wide array of character traits and study habits

The Coca-Cola Company, Istanbul, Turkey

June 2014 – July 2014

Marketing Intern

- Developed a marketing plan for “Fuse Tea” in a team of seven people while competing against other interns
- Innovated the product line by detecting seasonality in sales data and making strategic recommendations
- Received award for best marketing plan and presentation prize by jury of senior leaders including CFO

LEADERSHIP EXPERIENCE

Emory Entrepreneurship & Venture Management, Atlanta, GA

September 2014 – Present

Executive Board – Technology & Marketing

- Implemented strategies to facilitate conversation through field marketing and social media channels
- Helped organize HackATL – the largest business hackathon in the Southeast and built websites for both the club and the hackathon event (hackatl.org – eevm.org)

ADDITIONAL INFORMATION

Foreign Languages: English (fluent), German (fluent), Turkish (native)