

Adnan Reza

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EDUCATION

UNIV. OF BRITISH COLUMBIA
MASTER OF SCIENCE (MSc)
COMPUTER SCIENCE
2015 - Present
Vancouver, Canada
Expected Graduation: Dec '17

BRAC UNIVERSITY
BACHELOR OF SCIENCE (BSc)
COMPUTER SCIENCE, ECONOMICS
2011 - 2014
Dhaka, Bangladesh
Ranked 1st in CS Program '15
CS GPA: 3.95 / 4.0

LINKS

adnanreza.com/projects.html
github.com/adnanreza
[linkedin.com/in/adnanreza](https://www.linkedin.com/in/adnanreza)

SKILLS

PROGRAMMING

Proficient:

Java • Python • JavaScript
HTML/CSS • MySQL

Familiar:

PHP • C++ • MATLAB
Oracle • \LaTeX

COURSEWORK

GRADUATE

Advanced Algorithms
Machine Learning
Data Mining
Artificial Intelligence
Computer Vision
Theory of Computation
Computer Networks

UNDERGRADUATE

Relational Databases
Operating Systems
Software Engineering
Computer Networks
Compiler Design
Game Theory

EXPERIENCE

GRADUATE TEACHING ASSISTANT | SEPT 2015 – PRESENT
Department of Computer Science
University of British Columbia | Vancouver, BC

- Algorithms, Relational Databases, Models of Computation

ACADEMIC GUIDE | JAN 2017 – PRESENT
UBC Continuing Studies, International Graduate Study Preparation Program
University of British Columbia | Vancouver, BC

- Mentored potential CS graduate students

WEB DEVELOPER | APR 2017 – MAY 2017
Collaborative for Advanced Landscape Planning
University of British Columbia | Vancouver, BC

- Developed online case studies based on designs provided by CALP researchers.
- Recommended ways to reduce hosting costs by streamlining hosting providers based on the bandwidth and technology stack needs of each project.
- Maintained existing CALP websites

WEB DEVELOPER | JAN 2017 – APR 2017
UBC Health, Patient and Community Partnership for Education
University of British Columbia | Vancouver, BC

- Designed the **Patients in Education Website** using HTML, CSS and JavaScript
- Created several design mock-ups, logos to get feedback from members.
- Created documentation for easy website maintenance and updates in the future.

CO-FOUNDER & SOFTWARE ENGINEER | JAN 2014 – AUG 2015
Matroid Technologies | Dhaka, Bangladesh

- Web Development using JavaScript, HTML/CSS, PHP, MySQL

TEACHING ASSISTANT | FEB 2015 – JULY 2015
Department of Economics & Social Sciences
BRAC University | Dhaka, Bangladesh

- Statistical Methods for Economics and Business

TEACHING ASSISTANT | JAN 2013 – DEC 2014
Department of Computer Science & Engineering
BRAC University | Dhaka, Bangladesh

- Data Structures, Algorithms & Discrete Mathematics

AWARDS

2017 Graduate Teaching Assistant Award, University of British Columbia
2015 Vice Chancellor's Medal, BRAC University
2011-14 Vice Chancellor's List, BRAC University - 6 Semesters
2011-14 Dean's List, BRAC University - 4 Semesters
2008 Daily Star Award of Excellence - Awarded for GCE Exam Grades