

Nadide Pasali

<http://nadide.github.io/>
nadidepasali@gmail.com | 832.951.2848

EDUCATION

NORTH AMERICAN UNIVERSITY (NAU)

BS IN COMPUTER SCIENCE

Expected May 2019 | Houston, Tx
 Conc. in Software Engineering
 Conc. in Computer Network
 Major GPA: 3.81 / 4.0

LINKS

Website:// nadide.github.io
 Github:// [nadide](https://github.com/nadide)
 LinkedIn:// [nadidepasali](https://www.linkedin.com/in/nadidepasali)
 Twitter:// [@nadidepasali](https://twitter.com/nadidepasali)
 HackerRank:// [nddpasali](https://www.hackerrank.com/nddpasali)

COURSES

COMPUTER SCIENCE

CS I (C Language)
 CS II (Java Language)
 Data Structures
 System Programming
 Database Systems
 Programming Languages
 Web Application Development
 Computer Networks
 Computer Organization
 Operating System
 Software Engineering
 Network Administration

MATHEMATICS

Statistics
 Discrete Math
 Calculus I/II
 Number Theory

SKILLS

PROGRAMMING

Expert:
 C/C++ • Python • LINUX
 Algorithms • Git/GitHub
 Advanced:
 Java • HTML/CSS • JavaScript
 MySQL • Matlab/Octave • \LaTeX
 UNIX • Numpy • Pandas

EXPERIENCE

ACM-W | CHAPTER CHAIR

Aug 2016 – Present | Houston, TX

- Lead a group of 15-20 computer science students.
- Organized activities and projects that aim to improve members' learning skills and network in the field of computer science.
- Mentored chapter members.

MOMENTUM LEARNING | TEACHING ASSISTANT

Jun 2017 – Jun 2017 | Houston, TX

- Assisted Dr. Bulent Dogan for teaching Scratch Programming to elementary school students from 3-5 grade.

NORTH AMERICAN UNIVERSITY | ALGORITHM COURSE INSTRUCTOR

Jan 2017 – May 2017 | Houston, TX

- Organized and lead Algorithms Course
- Taught essential algorithms and data structures by using C/C++ languages.
- Prepared lecture plan, and practice assignments.

NAU ACM BIOINFORMATICS LAB | UNDERGRADUATE RESEARCHER

Sep 2015 – Feb 2017 | Houston, TX

- Participated and organized regular meeting & activities.
- Focused on necessary skills for a Bioinformatician/ Computational Biologist

NORTH AMERICAN UNIVERSITY | PYTHON COURSE INSTRUCTOR

Jan 2016 – May 2016 | Houston, TX

- Taught Python to 7 students.
- Prepared lecture plan, and practice assignments.
- Issued a certificate to students who completed the course.

GIRLS WHO CODE | CHAPTER INSTRUCTOR

Sep 2015 – May 2016 | Houston, TX

- Taught HTML/CSS, Python to high school students from 9 to 12 grade.

PROJECTS

ACM-ICPC CURRICULUM | GITHUB PROJECT

Oct 2015 – Present

github.com/NAU-ACM/ACM-ICPC-Preparation

ALGORITHMS BOOK | GITHUB PROJECT

Mar 2012 – May 2013

github.com/NAUniversity/AlgorithmsBook

AWARDS

2014	23th place	National University Entrance Exam, Turkey
2010	72th place	National High School Entrance Exam, Turkey