

Alireza Eslamikhah

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EDUCATION

B.Sc. in Computer Engineering **2020-Present**
Iran University Of Science And Technology (IUST) *Tehran , Iran*

The 4th Top University in Iran

98 Credits Program with GPA: **16.55/20** or **3.54/4**

Selected Courses: *Operating Systems (A+) - Data Communication (A+) - System Analysis and Design (A) - Computer Architecture (A) - Data Structures (A) – Advanced Programming (A) - Computer Aided Design (A+)*

Diploma of Mathematics and Physics **2016-2020**
Mobtakeran High School with GPA: 19.04/20 *Tehran , Iran*

AWARDS

National Entrance Exam **2020**
Ranked within the top 1% of the Iranian University Entrance Exam for Bachelor degree (Konkur) *Tehran , Iran*

TEACHING EXPERIENCE

Teacher Assistant *2023 Sep – 2024 Feb*
TA of “*Operating Systems*” , Under Supervision of Dr.Reza Entezari Maleki
At Iran University of Science and Technology
Responsibilities: Quiz Exam and Exercise Designer

Teacher Assistant *2023 Feb – 2023 Jun*
TA of “*Database Design*” , Under Supervision of Dr.Hossein Rahmani
At Iran University of Science and Technology
Responsibilities: Exercise Designer and Teacher in Problem-Solving classes

Teacher Assistant *2023 Feb – 2023 Jun*
TA of “*Fundamentals of Computer Programming*” , Under Supervision of Dr.Mehrdad Ashtiani

At Iran University of Science and Technology
Responsibilities: Exercise Designer and Teacher in Lab classes

Teacher Assistant *2023 Feb – 2023 Jun*

TA of “Discrete Mathematics” , Under Supervision of Dr.Marzieh Davoodabadi
At Iran University of Science and Technology
Responsibilities: Exercise and Quiz Exam Designer

Teacher Assistant *2023 Feb – 2023 Jun*

TA of “DataStructures” , Under Supervision of Dr.Farzaneh Baghbani
At Iran University of Science and Technology
Responsibilities: Exercise and Quiz Exam Designer and Teacher in Problem-Solving classes

Teacher Assistant *2023 Feb – 2023 Jun*

TA of “Fundamentals of Computer Programming” , Under Supervision of Dr.Tayebeh Rafiei
At Iran University of Science and Technology
Responsibilities: Exercise Designer and Teacher in Lab classes

RELATED EXPERIENCE

Internship

Software Engineering (BackEnd) Internship at Hasin Company **2021- 2022**
Focusing On ASP.NET Framework

Research Assistant Intern

Research Assistant Intern at Distributed Systems Laboratory and **2023-Present**
Currently Focusing on Cybersecurity and Network Concepts

RESEARCH INTERESTS

Software Engineering And Systems	HumanComputerInteraction
Machine Learning	OperatingSystems

LANGUAGES

- English And Persian - speak fluently and read/write with high proficiency
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SKILLS

Programming Skills: C, C++, C#, PYTHON, SQL, HTML, CSS
Operating Systems: OS Concepts, System Calls, Processes and Threads, Linux
Network: OSI Model, TCP-IP Protocol
Other Skills: GIT, Azure Devops , Cisco Packet Tracer , ASP.NET Framework

Projects
