Parsa Mohammadian

Computer Engineering Student



Education

2019–2024 Bachelor's Degree, Computer Engineering, Sharif University of Technology, Tehran

2016–2019 High School Diploma, Mathematics, Allame Helli 3, Tehran

Experience

Vocational

2022-Present DevOps Engineer, Mohaymen ICT Company, Tehran

2020–2022 **Software Engineer**, *Mohaymen ICT Company*, Tehran

Volunteering

2022–2022 **Technical Director**, Sharif Al Challenge 2022, Tehran

2020-Present Teaching Assistant, Sharif University of Technology, Tehran

o 2020 Fall

- Advanced Programming (Instructor: Dr. Vahid Salmani)

o 2021 Spring

- Advanced Programming (Instructor: Dr. Amin Fazli)

- Computer Structure and Language (Instructor: Dr. Laleh Arshadi)

o 2021 Fall

- Logic Design (Instructor: Dr. Laleh Arshadi)

- Data Structures and Algorithm (Instructor: Dr. Mahdi Safarnejad)

- Design of Programming Languages (Instructor: Dr. Mohammad Izadi)

o 2022 Spring

- Design of Programming Languages (Instructor: Dr. Mohammad Izadi)

2022 Fall

- Theory of Languages and Automata (Instructor: Dr. Ali Movaghar)

Languages

English Professional

Persian Native

Skill matrix

basic knowledge
intermediate knowledge with some project
experience

extensive project experience
deepened expert knowledge
expert / specialist

Level Skill Years Comment

Language:		CSharp	2	I learned C# while I was working as a software engineer in Mohaymen ICT Company.
	••••	Python	2	Python was the first programming language I learned in 7th grade. However, I started to using it professionally in the university for various projects.
		LaTeX	2	I'm using LATEX as my main tool for writing documents.
	••••	Java	2	I learned Java in the university. I used it for some projects.
	••••	С	5	I learned C in 9th grade. I used it for some electronics projects in 10th grade. I also used it for some projects in the university.
	••••	HTML/CSS/JS/Angular	2	I learned HTML/CSS/JS/Angular while I was intern in Mohaymen ICT Company. I have not used them professionally.
	••••	Lisp	1	I learned Racket language in one of the courses in the university. Racket is a Scheme derivative, and Scheme is a dialect of the Lsip family of programming languages. I also have some experience with Emacs Lisp.
	•	Verilog	1	I learned Verilog in one of the courses in the university. I have not used it since then.
OS:		Linux	1	I have used GNU/Linux as my main operating system since high school. I learned it deeply when I started working as a DevOps engineer in Mohaymen ICT Company. I mainly work with Fedora, CentOS, Ubuntu, Debian, Raspbian distributions.
		Windows	2	I have used Microsoft Windows extensively as software engineer in Mohaymen ICT Company for developing C# and .NET applications.
Methods:		SCRUM	2	I have learned SCRUM in Mohaymen ICT Company and using it since I started working there.

Interests

Chess Play with me at lichess.org/@/parsa2820!