Peyman Bigdeli

Software Developer

peymanbigdeli41@gmail.com | +98 903-124-9323 | [Linkedin](#) | [Github](#)

ABOUT ME

Hello there , I'm Peyman and I'm a computer science student at Amirkabir University exploring and growing in front-end development. Most of my recent work has been with React , building clean, responsive and user-friendly interfaces.
On top of that, I've recently started learning Rust and OS concepts. It's still very new to me, but I'm excited to learn. I enjoy tackling challenging problems, sharing knowledge with peers, and finding creative yet practical solutions. With a balance of technical skills and a collaborative mindset, I am eager to contribute to innovative projects and continue growing as a developer.

WORK EXPERIENCE

React Js intern , Roshan   **Jul 2025 – Aug 2025**

- React Js developer as an intern at Roshan. worked on a SPA interface for a speech to text Ai service project.

Operating systems teaching assistant   **Aug 2025 – Present**

- Teaching assistant for the operating systems course instructed by Dr.Zahra Gorbanali.
- Working as a team , on diffrenet OS related subjects such as virtualization, containerization, synchronization as well as contributing to the xv6 project.

Data structure and Algorithms teaching assistant   **Sep 2025 – Present**

- Teaching assistant for the operating systems course instructed by Dr.Mahsa Saadat**.**
- Holding workshops once a week on top of designing questions for them related to data structures and algorithms with a team.

EDUCATION

Bachelor's degree , Computer Science - Amirkabir University of Technology

 Sep 2023 – Present

Currently studying Computer Science at Amirkabir University of Technology. I am a 5th semster student intersted in Software engineering and system programming.

KEY SKILLS

- React Js intermediate
- JavaScript intermediate
- CSS intermediate
- Html intermediate
- C/C++ intermediate
- Redux beginner
- Docker beginner
- English advanced/ fluent