





WHO AM I?

As a self-taught front-end web developer with diverse backgrounds in art, science, and humanities, I bring a unique problem-solving perspective to my work. Currently, I am expanding my React skills to Nextjs, TypeScript, testing, and efficient state management while also developing my understanding of UI-UX design concepts and tooling. My passion for performance has led me to explore Rust and WebAssembly, although I remain focused on React and its best practices. Additionally, I have experience in machine learning and NLP, which led to the creation of successful projects presented at conferences and published in journals. In addition to my focus on performance, I also have a strong interest in providing websites with unique user interfaces, incorporating animation libraries and 3D libraries like Three.js. My ideal website is one that is not only blazing fast and mobile-responsive, but also has an attractive UI and is multi-lingual. Furthermore, I prioritize maintaining a well-documented code base for all of my projects.

EXPERIENCE

2021 – Now full time

Front-end developer

NewCash

At NewCash, a financial solution catering to tourists' travel needs without the hassle of carrying cash, I successfully remedied broken processes within the admin panel and landing page. My proudest achievement at NewCash was developing a complete front-end web application for flight and hotel reservation, specifically tailored for the convenience of NewCash agents.

Next js / Redux Toolkit / Tailwind css / Figma / Linux / Github

2020 - 2021 full time

Front-end developer

Carchain

At Carchain, I created a custom panel designed for crypto traders to efficiently manage their orders and positions, while also providing a platform to record and track their trades with real-time crypto data and visualization. Throughout the project, I utilized Agile methodology to manage the development process and ensure seamless collaboration with the team.

React / Redux Toolkit / Material UI / Figma / Linux / Jira / Gitlab

EDUCATION

2001 – 2005 BSc in Condensed Matter Physics

Birjand University

How helped me to be better programmer.

analytical mindset / mathematics foundation / computer simulations / software

development skills

2005-2008 MSc in Geophysics(Seismology)

Institute for Advanced Studies in Basic Sciences (IASBS)

How helped me to be better programmer. data analysis / mathematical modeling

2012 - 2014 M.A in Theatre studies

Tarbiat Modarres University

How helped me to be better programmer.

collaboration / creativity / communication / project management / user interface design / customer support / critical thinking / problem-solving

2018 – Now PhD in Philology

Jagiellonian University

How helped me to be better programmer.

Natural Language Processing (NLP) / literary analysis / ethical considerations

LANGUAGES

HOBBIES

NON PROFIT

Persian - native English - fluent German - intermediate Arabic - rudimentary Polish - basic In my free time, I enjoy traveling, singing, and writing plays. These hobbies allow me to explore new places, express my creativity through music and theater, and maintain a balanced lifestyle.

I contribute to non-profit organizations, such as local charities, by designing and developing their websites. I also act in charity theatre productions to raise awareness and funds for important causes.