

AT A GLANCE:

Full-stack developer with deep knowledge of Javascript, React.js (Next.js), and Node.js. A combination of technical skills and product management experience enables him to see problems from both viewpoints. This will contribute to the product development cycle.

TECHNOLOGY

Experience level colour-coded: More vs. Less

- Languages: Javascript, Python, C++, Matlab
- Technologies: React.js, Next.js, Node.js, HTML, CSS/SASS, PostgreSQL, MongoDB, MySQL, Redis
- Other: Git, Docker, TDD (Cypress, Testing Library, Enzyme, Jest), Linux

WORK EXPERIENCE

Chief Operating Officer **Roomvu.com** (Vancouver, Canada, Remote) **Mar 2021- Present**

- Decreased the response time of back-end APIs (PHP) from 72s to 1.2s (99-percentile) by implementing Application Performance Monitoring (Datadog).
- Decreased the average cost of acquiring customers by 62% by leading the dev team to move from plain React to Next.js and by implementing a process to continuously improve the performance of landing pages using best practices.
- Improved product delivery process by implementing Scrum: user stories, weekly sprints, tracking with Jira.
- Leveraged knowledge in: team management, working with Docker, Kubernetes, AWS, monitoring solutions (Datadog, NetData), and programming in Next.js (React), and PHP (just modifying legacy code).

Technical Co-founder **Telerooster** (Remote) **Dec 2019 - Mar 2021**

- Designed and developed the product with an event-driven architecture using RabbitMQ as the message broker.
- Developed an HTML parser for converting email newsletters to messages in Slack and Microsoft Teams.
- Utilized: React.js, Next.js, Node.js, Redis, PostgreSQL, Docker (-compose), RabbitMQ, NGINX, AWS, Cloudinary (image upload), Puppeteer (creating dynamic images), Grafana + Prometheus + cAdvisor (monitoring).

Co-founder and CEO **24 Co** (Tehran, Iran) **2016 - 2019**

- Formed a small team (5) to develop a virtual assistant to handle basic financial transactions via Telergam.
- Leveraged knowledge in: team management, Python, React, React Native, and Node.js.

Chief Operating Officer **Rahnema** (Tehran, Iran) **2012 - 2015**

- Co-founded a new business unit dedicated to investing in early-stage startups. Now a separate company and among the top 3 tech investors in Iran (rahnema.vc).

Product Manager **Nopaad** (Tehran) **2010 - 2012**

- Formulated and executed a marketing plan that increased mobile transactions of our partner bank by 300%.
- Leveraged knowledge in: product management, team management, hiring.

SOFTWARE PROJECTS

- **memoyard.com**: a private cloud for daycares to share photos and videos with parents of children. Written in Next.js and AWS with Serverless architecture.
- **Telerooster**: a simple tool for integrating email newsletters with Slack. Written in Next.js and Node.js.
- More about my side projects: farid.work.

EDUCATION

- **MBA**, Sharif University of Technology, Tehran. **2009 - 2012**
- **B.Sc. Electrical Engineering**, Sharif University of Technology, Tehran. **2004 - 2009**