# Majid Savalanpour

http://www.savalanpour.com

# EDUCATION

- University of Calgary
- Master of Science in Computer Science; GPA: 4.00
- University Of Qom Master of Science in Information Technology (E-commerce)
- University College of Nabi Akram (UCNA) Bachelor of Engineering in Information Technology;

#### EXPERIENCE

### **OFFERLAND**

- Front End Team Lead
  - **Recognition Award**: Received a recognition award from the CEO after 3 years of service, acknowledging significant contributions and impact on the organization's success.
  - **Deployment Process Optimization**: Led the implementation of a CI/CD pipeline, reducing deployment time from hours to minutes. Collaborated closely with back-end and product teams to ensure seamless integration, minimal downtime, reliable delivery of features and fixes.
  - Modern Tech Migration: Streamlined legacy projects by migrating to Next. js with Tailwind CSS and TypeScript, improving scalability and performance while minimizing downtime to under 1% with a phased migration strategy.
  - Automated PDF Generation: Developed an automated reporting system for real estate clients, transforming 100-page report generation into a single-click process. This key feature reduced labor hours, eliminated manual inefficiencies, and significantly enhanced productivity
  - End-to-End Tests: Implemented end-to-end tests and integrated them into the front-end build pipeline, achieving a 99% defect detection rate before deployment, significantly reducing customer-reported issues.

# Kian Digital

Front End Team Lead

- **Team Building and Leadership**: Team Building and Leadership: Built and managed a high-performing front-end team of 20 developers, handling recruitment, training, and mentoring from the ground up. Provided leadership across diverse projects, ensuring consistent delivery, technical excellence, and alignment with organizational goals.
- Front-End Architecture Reviewer: Oversaw and evaluated the architecture and technologies implemented across all front-end projects within the company. Ensured consistency, scalability, and the use of best practices across a wide variety of projects handled by different teams, fostering alignment and innovation.
- Diverse Project Participation: Contributed to 20 front-end projects at Kian Digital, collaborating with multiple teams to resolve issues and ensure consistent delivery, quality, and scalability across systems.
- High-Frequency Trading System: Architected and deployed "Dorsa," a high-frequency online trading system for Iran, capable of managing real-time updates and high transaction volumes with precision. Leveraged Socket.IO and event throttling to ensure peak performance and reliability under demanding conditions.
- Full-Stack Project Leadership: Collaborated with product and QA teams to direct and manage the complete development lifecycle, overseeing front-end and back-end implementation to ensure seamless execution and delivery aligned with project requirements and scope.

# Huawei Technologies

Senior Front End Developer

• Accelerated Application Development: Contributed as a front-end developer in the DevOps team at Huawei Iran, delivering 12 management consoles within just 8 months using React. Our team's exceptional performance earned us the title of Best Team of the Year

Zorag Senior Front End Developer

Qom, Iran Aug. 2012 - Dec. 2024

Alberta, CANADA

Jun. 2022 - Dec. 2024

Tabriz, Iran Aug. 2008 - July. 2012

Email: m.savalanpour@gmail.com

Vancouver, BC, Canada Dec 2020 - Present

> Tehran, Iran Aug 2017 - Jun 2018

Tehran, Iran Sep 2016 - Jul 2017

Tehran, Iran Jun 2018 - Dec 2020

- **React Migration Leadership**: Migrated the Zoraq project from outdated AngularJS to React.js with SSR implementation, improving search engine rankings and resolving critical performance issues, while ensuring seamless URL routing via Nginx to enhance system maintainability and user experience.
- **SEO Optimization Impact**: Improved SEO strategies for Zoraq, a leading platform in the flight and hotel booking industry, positioning it among the top search results for Iranian users, making it one of the premier online ticket and hotel booking websites during that time

# Datis Pars Java Solutions Co

Front End Developer

Tehran, Iran Sep 2015 - Aug 2016

Tehran, Iran

Sep 2012 - Aug 2015

• **Google's Polymer framework**: Rewrote a legacy network log monitoring project, originally built with Angular and developed over 2 years, using Google's Polymer framework, completing it in under 1 year.

### Noghteh Web Services

Full stack Developer

• **Full-Stack Service Design**: Designed and implemented mobile management consoles and optimized backend services for mobile applications with over 1 million users, leveraging Yii (PHP) and jQuery to ensure scalable, efficient, and reliable service delivery

# PROGRAMMING SKILLS

- Languages: JavaScript (ES6+), TypeScript, Node.js, PHP
- Front-End Coding: React.js, Next.js, HTML5, CSS3, Sass, Tailwind CSS, Ant Design, Material-UI.
- Libraries: Redux, Styled Components, React-Chrono, MobX, D3.js, React Query, jQuery.
- Testing Tools: Jest, Cypress, Playwright, React Testing Library.
- Tools: Webpack, Babel, npm/yarn, Docker, ESLint, Prettier, Storybook, Figma.
- Web Dev: Responsive design, cross-browser compatibility, performance optimization, UI/UX, Web Development, Web Design, SEO.
- Teamwork: Jira, Agile, Confluence, Git.
- Misc: Amazon Web Services (AWS) (S3, Lambda, DynamoDB/RDS, Amplify), GraphQL, Swagger, Team leadership, code review, mentorship, agile methodologies (Scrum, Kanban), CI/CD pipelines, RESTful APIs, GraphQL, WebSockets, version control, OpenAPI, MySql, PostgreSQL, MongoDB, DynamoDB.