AMIRHOSSEIN SEFATI

Calgary, AB | 825-365-7563 | ahsefati1998@gmail.com | linkedin.com/in/amirhossein-sefati

WORK EXPERIENCE

Full-Stack Developer   *Jan 2023 – Sep 2023*
IBM Canada (paid internship)   Calgary, AB
— Developed road map and timeline to deliver the product, resulting in faster development.
— Implementing the SWIM platform using ReactJS, Flask, and MySQL as the main stack.
— Deploying SWIM on the University of Calgary data centers while enabling CI/CD using Docker and Git.
— Weekly meetings under the supervision of Marcellus Mindel, head of advanced studies at IBM Canada.
— Practicing design thinking concepts while earning its certificate from IBM.

Full-Stack Developer   *Aug 2021 – Jan 2023*
Kooch AI   Calgary, AB
— Implemented utilizing MERN stack: MongoDB, Express, React, and Node. MaterialUI (MUI) is used as the styling library.
— Available online, it has more than 1000 daily active users.
— Scalable implementation of the platform increased the performance by up to 20%.
— CV Creator, Online Searching, Profile, Cost Estimator, and Google Single Sign-In are some of the features that I implemented.

Front-End Developer   *July 2019 – Jun 2021*
CarBnB Co.   Tehran, Iran
— Implemented using React while utilizing Redux, Axios, Bootstrap, and Hooks.
— Component-based designing helped easier maintenance for future front-end/UI developers.
— Implemented based on the designs exported from Figma and AdobeXD.
— Improved time management skills by working and studying simultaneously while establishing an extremely good relationship with other company developers.

Web Developer   *April 2017 – Sep 2017*
Paklean (paid internship)   Tehran, Iran
— Designing React components while sticking to the design rules.
— Improved understanding of the network layers, security concepts, data structures, and algorithm design.
— Using Agile methodologies, design thinking concepts, and clean code rules.

CERTIFICATIONS

Machine Learning | Stanford University   *May 2020*
Enterprise Design Thinking | IBM   *Dec 2022*
Winner of Canadian Data Visualization Hackathon | Canadian Network on Information and Security   *Mar 2023*

EDUCATION

University of Calgary   *Sep 2023*
Master of Computer Science   Calgary, AB

Amirkabir University of Technology   *Apr 2021*
Bachelor of Computer Science   Tehran, Iran

SKILLS

</> Front-End	Back-End	Database	Technology
JavaScript	Node	MongoDB	Git
React	Express	MySQL	Heroku
MUI/AntD	Python/Flask	IBM DB2	PythonAnyWhere
HTML/CSS/SCSS	OAuth	GraphQL	AWS
Redux	SSO	Data Modeling	Postman
Hooks	Passport		Hetzner
JSX	RESTful API		GCP
Bootstrap	JWT		CI/CD
Axios/Fetch/Ajax	Next		Docker
jQuery			

(Beginner Average Pro Master)

More details including references and demos are available here.