

# Mani Rastegari

Toronto, ON | +1 604-782-4524 | [mani.rastegari@gmail.com](mailto:mani.rastegari@gmail.com) | <https://github.com/manirastegari> | [www.linkedin.com/in/mani-rastegari](http://www.linkedin.com/in/mani-rastegari)

---

## Summary

Innovative and versatile professional with a strong foundation in Electrical Engineering and a passion for software development. Skilled in both frontend and backend web development technologies, with hands-on experience in building and deploying web applications and Mobile applications. Proven ability to collaborate effectively in cross-functional teams and deliver high-quality solutions in fast-paced environments.

---

## Technical Skills

**Frontend Web Development:** HTML 5, CSS 3, Bootstrap 4, Flexbox, Grid, JavaScript ES6, DOM Manipulation, jQuery, Bash Command Line, Git, GitHub.

**Backend Web Development:** Node.js, NPM, Express.js, EJS, REST, APIs, Databases, SQL, MongoDB, Mongoose, Authentication, Firebase, React.js, React Hooks, Web Design, Deployment with GitHub Pages, Render and Heroku and MongoDB Atlas, Web3 Development on the Internet Computer, Blockchain technology, Token contract development, NFT minting, buying and selling logic.

**Mobile Development:** Android Development with Kotlin and Java, iOS Development using Swift, Cross-Platform App Development

**Electronics Eng.:** MATLAB, C++, Python, Proteus

---

## Highlights

- Proficient in frontend and backend web development technologies, including HTML, CSS, JavaScript, and React.js.
- Experienced in building responsive and user-friendly web applications using modern frameworks like Bootstrap and Express.js.
- Skilled in version control with Git and GitHub, ensuring efficient collaboration and code management within teams.
- Familiar with database management systems such as MongoDB and SQL, including experience in database design and querying.
- Knowledgeable about authentication mechanisms and RESTful API development for secure and scalable web services.
- Experienced in deploying web applications to various platforms, including GitHub Pages, Heroku, and MongoDB Atlas.
- Knowledge of emerging technologies such as Web3 development and blockchain technology, including token contract development and NFT logic implementation.
- Strong problem-solving skills and ability to analyze and optimize code for performance and scalability.

# Mani Rastegari

Toronto, ON | +1 604-782-4524 | [mani.rastegari@gmail.com](mailto:mani.rastegari@gmail.com) | <https://github.com/manirastegari> | [www.linkedin.com/in/mani-rastegari](https://www.linkedin.com/in/mani-rastegari)

## Experiences

---

### WINDMAX – Web Developer (Feb. 2022 – Feb. 2023)

- Involved in building the company's website with React and JavaScript from scratch.
- Collaborated on a cross functional team including UX Design, QA and Back-End developers as well as collaborating with other Front-End Engineers.
- Participating in design reviews with peers and stakeholders to decide among available technologies.
- Led analysis with both the frontend and backend teams in finalizing the work breakdown structure.
- Represented the frontend team in table reads of upcoming epics.
- Optimized state management by using Redox.
- Built reusable and customizable react components for different use-cases.
- Responsible for reviewing code developed by other developers and provided feedback to ensure best.
- Used GitHub for managing code and used JIRA for tracking and planning sprints adhering to Agile and Scrum methodologies.

### Saina– Full-Stack Web Developer (March. 2021 – Jan. 2022)

- Developed a language learning website from scratch.
- Used GitHub for managing code.
- Collaborated on a cross functional team including Back-End and Front-End developers.

## Education

---

### George Brown College – Mobile Application Development and Strategy (Postgraduate Certificate)

Main courses: Android Development with **Kotlin** and **Java**, iOS Development with **Swift**, Web Development with **Java Script and React Native**  
Currently enrolled

### The Complete Udemy 2023 Web Development Bootcamp (65.5 hours)

**Full-Stacks** Web Development, HTML 5, CSS 3, JavaScript, jQuery, Node.js, REST, APIs, Databases, SQL, MongoDB, Firebase, React.js, Node.Js, React Hooks, Web Design, Web3 Development,

### Islamic Azad University – **Bachelor of Electrical Engineering** – electronics 2013

-Main courses: Object-oriented programming with **C++**, **MATLAB**, Operating electrical systems, Algorithms

# Mani Rastegari

Toronto, ON | +1 604-782-4524 | [mani.rastegari@gmail.com](mailto:mani.rastegari@gmail.com) | <https://github.com/manirastegari> | [www.linkedin.com/in/mani-rastegari](https://www.linkedin.com/in/mani-rastegari)