

# MIR AYON ELAHI

Toronto, Ontario

☎ +1-236-866-1955 ✉ elahimirayon@gmail.com 🌐 mir-ayon-elahi 📱 mirayonelahi 🔗 mirayonelahi.me

## TECHNICAL SKILLS

---

**Languages:** JavaScript, TypeScript, HTML, CSS

**Frameworks:** React, Redux, Tailwind CSS, NextJS, NodeJS, Express, SocketIO

**Databases:** MongoDB, MySQL

**Other Programming skills:** Functional Programming, ES6+, Unit Testing, Git, Clean Code

## EDUCATION

---

**Douglas College**

*Computing and Information systems - Post Baccalaureate Diploma*

**May 2019 – Dec 2021**

*British Columbia, Canada*

**Ahsanullah University of Science and Technology**

*Computer Science And Engineering - Bachelor of Science*

**April 2014 – June 2018**

*Dhaka, Bangladesh*

## WORK EXPERIENCE

---

**Decipher Tech** 📁

*Junior Web Developer*

**April 2018 – April 2019**

*Dhaka, Bangladesh*

- Equipped hands-on experience on ReactJS, Redux building on an e-commerce site.
- Conducted end-to-end UI design from Figma mock design using CSS and Bootstrap library.
- Performed modification expansion of existing code-bases by enforcing efficient algorithms to resolve critical bugs, increase code efficiency by 30% & adapt with new feature requirements.
- Reduced 50% analytical decision-making time by creating various automation scripting tools.
- Implemented a Quiz management system for over 25,000 users who are mostly high school students.
- Reduced 40% processing time by developing an OMR scanning tool that computes MCQ results from formatted paper scripts.
- Improved revenue generation by continuously giving analytical reports based on user data.

## PROJECTS

---

**Tug Of Logic** 📁 | React, Redux, Tailwind CSS, Express.js, SocketIO, Redis DB

**Dec 2021**

- Developed social reasoning game created by Douglas college professor which is currently used by the students in his class setting.
- Worked directly with the client to establish project scope, interaction guidelines, and project timelines.
- Performed front-end development for interactive web applications to improve functionality and user experience using HTML, Tailwind CSS, React JS, Redux.
- Build robust and scalable web API using SocketIO, Express and Redis DB.
- Implemented best practices design patterns throughout the projects Ensured accuracy of website content by thoroughly editing and cross-checking.
- [Project Demonstration](#) 📺

**BarberShop App** 📁 | Python, Flask, MongoDB, Kotlin, AWS Cloud9, Android Studio

**Sep 2021**

- Developed a barbershop application using Kotlin, android studio as front end, flask, MongoDB for back end and AWS cloud9 for hosting by which experienced working on AWS and REST API.
- Implemented Email/SMS Notification messaging service using Amazon Web Services (AWS)
- Prepared documentation with Microsoft Excel, Microsoft Word

**Portfolio Website** 📁 | React, Node, CSS3, Vercel

**Nov 2021**

- Designed a unique and simplified developer portfolio site that uses React.js and Node.js to showcase all my projects and blogs.
- [My portfolio website](#) 🔗

## CERTIFICATIONS

---

- Javascript IKM Assessment Test - Scored 82%.
- React Developer Learning Path - LinkedIn Learning.
- JavaScript Algorithms and Data Structures Certification - freeCodeCamp.