Mohamed Tabrez Saqib Ubaidur Rahman, M.Eng.

WEB DEVELOPER ♦ PROACTIVE DESIGNER

796-B Hanson St, Fredericton, NB E3B 4A4, +1-(506)-238-9059.

mohamedsaqib1996@gmail.com ♦ **linkedin.com/in/mohamed-tabrez**

PROFESSIONAL SUMMARY

An enthusiastic web developer with a passion for crafting and managing engaging and user-friendly websites with 4+ years of experience in software development. Track record of establishing a good rapport with my teams with zero escalation and completing every task with high quality and efficiency.

TECHNICAL SKILLS

Languages: HTML5, CSS3, JavaScript ES6, JSON, React.js, Next.js, Redux, Python, PL/SQL, PHP

Development Tools: Eclipse, Visual Studio Code, Vivado Design Suite, Lattice Diamond, Postman, WordPress

Version Control & Build Tools: Git, Maven, Nexus

Integration & Automation Tools: Kubernetes, Jenkins, Terraform, Ansible

Cloud Services: AWS, Azure

WORK EXPERIENCE

Web Developer Jun 2023 – Present

Fredericton Botanical Garden Association, Fredericton

- Generating and hosting a responsive user interface to display the plants of New Brunswick for the Fredericton Botanical Garden Association online hosted on Bluehost.
- Effectively addressing multiple problems, designing graphic elements, and updating the database structure during the development cycle.
- Proficiently communicating with the Botanists and Board on the project's progress and hindrances and executing the requirements on React.js, Next.js, JSON, WordPress, AWS, and various DevOps tools.
- Skillfully coordinating with team members of various modules for enhancing functionality and building UI mockups and prototypes for better understanding and easier functionality.
- Acquiring further knowledge of WordPress, Next.js, AWS, and RESTful APIs.

Application Development Analyst Aug 2018 - Aug 2021

Accenture, Chennai, India

- Modified and managed hospital scheduling/billing tools using Cadence.
- Assisted in designing logical games for a mental health scan app using React.js.
- Developed, automated, and maintained Budget Reports using PL/SQL and BI Publisher in an agile environment.
- Worked on 3 projects and contributed innovative ideas to their ongoing international innovative projects every year.
- Upskilled in languages such as Azure, React, CSS3, Cadence, and PL/SQL.

TRAINING

DevOps June 2023

- Git, Maven, Nexus, Kubernetes, Terraform, Docker, Jenkins, and Ansible tools.

AWS Cloud Services May 2023

- Computing, Networking, Storage, and Database Services.

EDUCATION

Master of Engineering, Electrical and Computer (3.9/4.3)   Sep 2021 – Dec 2022
University of New Brunswick, Fredericton

Bachelor of Engineering, Electronics, and Communication (8.1/10)   Aug 2014 - Apr 2018
Anna University, Chennai

PROJECTS

NB Plants Website   Jun 2023 – Present
Fredericton Botanical Garden Association, Fredericton
- Planning and constructing graphic user interfaces and page navigation elements for the Fredericton Botanical Garden Association using React.js, Next.js, JSON, WordPress, AWS, Jenkins, and Docker.
- Troubleshooting responsive issues and adhering to style and accessibility standards with the aid of the latest Bootstrap and Material UIs.
- Composing and maintaining plant database on WordPress, and AWS.

Regional Voting App   Apr 2024 – May 2024
New Brunswick, Fredericton
- Developed a React.js regional surveying front-end web application to survey the public response to the local plants and vegetation in New Brunswick with a back-end RESTful API.
- Managed and deployed the app on Kubernetes with features such as ConfigMaps, Secrets, Persistent Volumes, Ingress, and Deployment strategies.
- Collected the data by maintaining a PostgreSQL database via Kubernetes Persistent Volumes and Persistent Volume Claims.

Mental Health Scan App   Jun 2020 – Sep 2020
Accenture, Chennai, India
- Programmed responsive and interactive games to detect the mental health status of users in a team of 3 members.
- Operated reusable components and incorporated intuitive UI modules in React.js.
- Integrated API using the Fetch method and automated the app on AWS by administering the automation on Jenkins.

AWARDS

Ace Award   May 2021
- For building trust, gaining recognition and appreciation within a few months with the new client.

Pinnacle Award   Feb 2021
- For being the torchbearer of continuous innovation and agility at scale.

EXTRA-CURRICULARS

Electronics and Communication Department of MSEC   Jun 2016 – Mar 2018
- Served as the President of the department and conducted a national-level technical symposium, conferences, and seminars.

English Literary and Cultural Society of St. Bede's   Jun 2012 – Mar 2014
- Represented my team as the Cultural Secretary and organized various inter-state cultural events and debates.