**Mira** **Philip**

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Experienced frontend developer with 8 years of expertise in various UI frameworks, with a dedicated focus on React for the past 5 years.

**EXPERIENCE**

**Frontend Lead (Remote)** June 2024 – Dec 2024

Vaeso Inc

* Developed and enhanced new features in a responsive web application compatible with mobile devices which helps in efficiently managing manufacturing processes in a factory floor.
* Worked on responsive web design and developed webpages that could be served to desktop and mobile environments using React JS. Designed CSS-based page layouts that are cross-browser compatible.
* Worked on converting existing class components into functional components to upgrade to new React version.
* Worked on component creation for duplicate screens to avoid code redundancy and improve performance.
* Worked in an Agile-Scrum development methodology to ensure delivery of high-quality work with monthly iteration, also involved in sprint planning and retrospectives every 3 weeks.

Tech Stack: ReactJS, Redux, HTML, CSS

**Frontend Developer (Volunteer, Part-time)** March 2024 – June 2024

Empowered Futures

* Contributed to the frontend codebase to build new features, enhancements in a responsive web application.
* Participated in code reviews
* Provided feedback to ensure code quality.
* Fixed bugs and maintained the codebase quality.

Tech Stack: ReactJS, Typescript, NextJS, TailwindCSS

**Full Stack Developer** May 2023 - Aug 2023

Holland Bloorview Kids Rehab – Bloorview Research Institute, Toronto, ON

* Redesigned and refactored code on the frontend side to make it more modular, structured and avoid redundancies.
* Designed and developed new features to evaluate a patient's progress using surveys, dashboard with interactive charts.
* Worked on creating Restful APIs for CRUD operations and worked on creating a token (JWT) based authentication API using Node JS and Express.
* Worked on invoking CRUD operation and interacting with Mongo DB (NoSQL) using Mongoose.

Tech Stack: MongoDB, Express.js, React, Node.js

**Senior Software Engineer** Apr 2017 - Dec 2021

High Peak Software Pvt. Ltd

Shop Floor Live Control

* Contributed to the creation of a web application, compatible with mobile devices, aimed at optimizing factory processes within the shoe and apparel manufacturing sector.
* Implemented new features for process tracking and defect management to enhance production outcomes through React and proficient state management via Redux.
* Conducted research and development tasks, integrating form builder libraries into the application.
* Provided mentorship to two junior team members in the development of new features.

Tech Stack: React, Redux, HTML, CSS.

Inspection App

* Played a key role in enhancing an office/factory inspection application, catering to a wide range of clients. My responsibilities included crafting design logic and implementing new features within the app, employing technologies such as Backbone.js, Underscore.js, and jQuery.

Company Website

* Developed the company's website using React within a remarkably short timeframe, all while acquiring a deep understanding of React from the ground up.

Tech Stack: React, Redux, HTML, CSS.

**Software Engineer** Jul 2014 - Mar 2017

Razorthink Software Pvt Ltd

Job Hazard Analysis: A software to identify the dangers of specific tasks to reduce the risk of injury to workers.

* Worked on issues related to HTML and CSS, bug fixes.

Audit and Inspection: A tool to perform Audit and Inspection needed for Safety Management (Angular Version 1, jQuery, Underscore.js)

* Was part of a 2-member team which developed user interface view, form builder tool using Angular framework.

Case/Incident Management System: A powerful software in the cloud-based Environmental, Health, and Safety (EH&S) domain which will enable companies to do tasks and activity management, injury prevention, safety management.

* Conducted engaging functionality demonstrations to clients.
* Worked on various new features, enhancements, and bug fixes in the application in Frontend (HTML, CSS, JS, jQuery).
* Collaborated with client engineering personnel to provide daily updates and actively participate in project planning meetings.

**EDUCATION**

**PG Diploma in IT Solutions** *(Dean's Honour List)* Jan 2022 - Aug 2023

*Humber College, Toronto, ON*

**Bachelor of Technology (B.Tech.) - Computer Science** Jul 2010 - Apr 2014

*Viswajyothi College of Engineering and Technology*

**SKILLS**

**Expert in:** React, JavaScript (ES6+), Redux, HTML, CSS

**Intermediate in:** jQuery, TypeScript, Rest API, Node.js, Spring Boot, Spring MVC, Git/GitHub, VSCode, Eclipse, Webstorm, Jira, Confluence, Agile

**Basic in:** Angular, Express.js, Thymeleaf, Bitbucket, TailwindCSS, NextJS