Sameeha Rahman 623/10, Rajagiriya Udyanaya, Nawala Road, Rajagiriya, Sri Lanka +94766369906 rahman.sameeha@gmail.com

05/07/2020 Dear Sir/Madam,

<u>Application for Front End Developer position</u>

I am a recent Software Engineering graduate of the University of Westminster. I have 2.5 years of experience working with front-end and back-end web technologies. I have created 3 web applications using Bootstrap and classic ASP for the company I freelance for and am currently redesigning them to a more stable React.js/Redux web app with ASP.NET as the backend. The process I am most familiar with is Scrum, as I have worked in it for a year during my internship.

I was a recipient of the Facebook Developers Circle scholarship program for Web Development in 2019 and followed the Front-end Developer Path at OpenClassrooms. I was able to further hone my skills in web development and design through the project-based learning of the program. It was through this experience that I started creating websites using React.js, including my portfolio website https://samsam-026.github.io.

The cornerstone of my career so far is the npm module, first-born, that I had designed and implemented for the company of my internship. I was the principal engineer of first-born, a React Native UI Component Library and Framework that uses Atomic Design. The project was challenging, as I was still new to the technology, but it was also the most rewarding. Most of my skills in design, coding best practices and a good UX mindset was a result of this project. I applied this knowledge back on the React Native application I was assigned to. This was also a way I was able to give back to the tech community.

Though I do currently live in Sri Lanka, I am also a British citizen, eligible to work in the country and will be moving to the UK to pursue my MSc. in Computer Science part-time at the Queen Mary University of London from September 2020. I will be travelling to the UK by the end of August but can work remotely if you wish for me to begin work immediately. You can find more information on my projects, technologies I have worked with and my blog posts on my portfolio website.

I am excited by the chance to contribute to your organization and prepared to engage in continuous learning. I am confident that my experiences, skills and strong interests in web and hybrid mobile technology have prepared me to be a strong developer for this position. I have attached my curriculum vitae and look forward to discussing my qualifications with you. Thank you for your time and consideration.

Yours Sincerely, Sameeha Rahman.

SAMEEHA RAHMAN

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FRONT END DEVELOPER | FULL STACK DEVELOPER

A degree-educated developer with two academic qualifications in the field, with working knowledge in many web and hybrid mobile technologies, such as React.js, Angular, React Native and Flutter. An engineer who stays up to date on recent technologies and inventions in the fields of science and technology, who constantly revises software best practices and user experience guidelines. A blogger at two popular online news platforms, with articles in multiple technical topics. An award-winning event organizer of hackathons, with experience in chairing tech conferences.

EDUCATION

B. Eng. Software Engineering | University of Westminster (Sept. 2016 – July 2020)

Awarded **First Class Honours** in the 4-year Software Engineering Course offered by the University of Westminster, UK, in partnership with the Informatics Institute of Technology, Sri Lanka.

Bachelor Diploma as Frontend Developer | OpenClassrooms (Sept. 2019 – May 2020)

OpenClassrooms is Europe's largest online education platform recognized as a higher education institution. The course is project-driven, focusing on putting concepts into practice. It connects students with industry professionals for 1 to 1 mentorship on a weekly basis. Completed all 9 projects ranging from a WordPress application, an HTML-based game, to a React.js restaurant review website.

Advanced Level | Ilma International Girls School (Aug. 2008 – Aug. 2016)

Cambridge GCE A/Level: 2 A* and 2 A. Cambridge GCE O/Level: 5 A*, 1 A and 1 B.

WORK EXPERIENCE

Freelancer | Capitol Overseas Courier Service (Pvt.) Ltd. (June 2017 – Present)

Designed and implemented the company website and invoicing and internal operation systems using ASP.NET Core technologies. Redesigned old MSSQL database to a smaller, less redundant set of tables.

Technology: Classic ASP, Visual Basic, MSSQL, ASP .NET Core, React.js.

Software Engineering Intern | 99x Technology (Pvt.) Ltd. (July 2018 – July 2019)

Designed and implemented the updated mobile app UI designs. Principal Engineer of company open source project first-born, a React Native UI Component Library and Framework. Created the second React Native mobile app skeleton with Redux and navigation. Setup the development pipeline using Jenkins to run Jest unit tests before merging branches.

Technology: React Native, Java, Node.js, MSSQL, Flutter.

Project Secretary | CodeSprint 3.0 Startup Battle (Dec. 2017 – March 2018)

Organized a month-long accelerator for start-ups created by University students in Sri Lanka, to pitch to investors and get funding for their technological solutions. Won Best Student Branch Activity at the 2018 IEEE Congress, Sri Lanka.

SKILLS

- o Great team worker and organizer with good communication skills.
- o Skilled in hybrid mobile technology, like React Native and Flutter, and created a React-Native UI component Library first-born.
- o Delivers work that is centred in User Experience (UX) guidelines.
- o Trained in web technologies and popular frameworks React.js and Angular.

TECHNOLOGIES AND TOOLS

HTML, CSS, JavaScript, Java, React.js, React Native, Flutter, Ionic, Angular, Typescript, Bootstrap, Node.js, MongoDB, MSSQL, Firebase, ASP.NET, C#, Jest, Adobe Photoshop, Figma, Git.

ACTIVITIES

Projects

Developer | first-born (2019)

A React Native UI framework consisting of inbuilt components, developed the using Atomic design, with over 1000 downloads and over 200 stars on GitHub. This highly customizable library allows UI components to render separately according to the underlying platform, following platform UX guidelines, reducing the work of front-end developers.

Technology: React Native, Jest, ESLint.

Certifications

Google Mobile Sites (2018 – 2019)

EF Standard English Test (C1 Advanced) (2016)

Competitions

Runner-Up | JumpStart - Achievers Lanka Business School (Dec. 2017)

Finalist: 4th | CIMA Launch Pad – CIMA (Nov. 2017)

Runner-Up | TadHack - hSenid Mobile (Oct. 2017)

Runner-Up | BeThem Challenge – 99X Technology (Dec. 2016)

REFERENCES

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