# SANKALPA SENEVIRATHNE

FULL STACK DEVELOPER

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Dynamic Full Stack Developer with a proven track record in designing and delivering scalable, usercentric web applications. Proficient in React.js, JavaScript, HTML5, CSS, SCSS, with specialized expertise in WordPress, Shopify, and Webflow development. Adept at transforming Figma designs into high-performance, responsive web applications that prioritize functionality and user experience. Known for implementing clean, efficient code and collaborating across teams to drive innovative solutions. Focused on contributing to company goals by improving technical skills, exploring new technologies, and keeping up with industry advancements.

#### PORTFOLIO - www.sankalpasenevirathne.com

#### WORK EXPERIENCE

#### FULL STACK DEVELOPER

Splashbox, Melbourne, Australia – REMOTE

- Develop mobile-responsive websites using HTML5, CSS, SCSS, JavaScript, and jQuery, based on Figma and Adobe XD designs.
- Build web applications with **React.js** aligned with client requirements and business goals.
- Develop custom WordPress themes and plugins using PHP, HTML, CSS, SCSS, and JavaScript.
- Develop and implement custom Shopify themes with Liquid and JSON schema.
- Develop Webflow websites with custom CSS and JavaScript solutions.
- Collaborate via **GitHub** for version control and streamlined development.
- Optimize websites for **SEO**, improving search engine rankings.
- Improved development time by **30%** through agile workflows and task automation.
- Increased web application performance by **15**% through front-end optimizations, reducing load times through minification and image optimization.
- Manage DNS records and handle cPanel administration.
- Oversee database migration and maintain web application security standards.

**SKILLS:** PHP, React.js (ReactJS), HTML5, CSS, SCSS, Bootstrap, JavaScript, JQuery, MySQL, JSON, Git CLI, GitHub, NPM, Webpack, WordPress, Shopify, Liquid, Webflow

# ASSOCIATE SOFTWARE ENGINEER

Treinetic (Pvt) Ltd., Colombo, Sri Lanka – ON SITE

#### Projects

- <u>Gurulugomi</u>
- <u>ThatsWhy</u>
- Sindu Sinhala Songs & Podcasts

# (10/2019) - (09/2021)

(12/2021) - Present

- Developed iOS apps according to the **Apple Human Interface Guidelines** and maintained a clean, efficient code.
- Worked on bug fixes, app optimization, and feature enhancements.
- Submitted iOS apps to the App Store by following the App Store review guidelines.
- Directly interacted with local and remote mobile-client and server-side engineers, product managers, UX designers, and QA engineers as part of a cohesive team.
- Solid grasp of **algorithms, memory management, OOP, MVC/MVVM architecture,** and **concurrent programming.**
- Worked in an **agile development** environment.

**SKILLS:** Swift, C#, Flutter, Firebase Cloud Storage, JSON, MVC Architecture, MVVM Architecture, Xcode, VS Code, Git CLI, GitHub, GitLab, BitBucket

# TRAINEE IOS DEVELOPER

(07/2019) - (10/2019)

Treinetic (Pvt) Ltd., Colombo, Sri Lanka – ON SITE

- Designed and developed a series of iOS 2D puzzles and board games.
- Worked with iOS frameworks such as **UIKit, Core Data, Core Animation, Core Graphics,** and **Core Text**.
- Developed UI using Interface Builder, Storyboards, and Core Animation.
- Resolved app submission issues with the Apple App Review team and Resolution Center under the guidance of senior iOS engineers.

SKILLS: Adobe Xd, Swift, C#, Xcode, VS Code, Git CLI, GitHub, GitLab, BitBucket

# EDUCATIONAL QUALIFICATIONS

<b>BSC(HONS) IN SOFTWARE ENGINEERING (2:1)</b> Cardiff Metropolitan University, UK	2020 - 2021
GRADUATE DIPLOMA IN SOFTWARE ENGINEERING Scottish Qualification Framework (SCQF) Level 09	2018 - 2019
Java Institute for Advanced Technology, Sri Lanka	
HIGHER DIPLOMA IN SOFTWARE ENGINEERING	2017 - 2018
Scottish Qualification Framework (SCQF) Level 08	
Java Institute for Advanced Technology, Sri Lanka	
DIPLOMA IN SOFTWARE ENGINEERING	2016 - 2017
Scottish Qualification Framework (SCQF) Level 07	
Java Institute for Advanced Technology, Sri Lanka	