NIMESHA PRASADINI

No: 22/7, Walawwaththa, Bope Road, Kalegana, Galle, Sri Lanka.
 apnimeshap@gmail.com
 LinkedIn
 GitHub

SUMMARY

Passionate Software Engineer with hands-on experience in full-stack development using .NET, AngularJS, ReactJS, Azure and modern web technologies. Skilled in building scalable, high-quality applications and delivering robust solutions. Eager to contribute technical expertise, skills, and dedication to a forward-thinking organization.

WORK EXPERIENCE

Software Developer, eHealthCare Solutions (Pvt) Ltd

November 2023 - Present

- Develop and fix bugs for laboratory and hospital management applications such as GuardianLab, DoctorPal, GuardianCMS, and GuardianBl.
- Technologies: ASP.NET, .NET Core, JavaScript/jQuery, AngularJS, MSSQL.

Associate Software Engineer (.NET), OpusXenta Lanka (Pvt) Ltd

Sep 2022 - Oct 2023

- Built new features and maintained services like sales, booking, reports, inventory, and cremation management for byondpro (a fully integrated business management system).
- Technologies: ASP.NET, .NET Core, JavaScript/jQuery, MSSQL, Sage CRM.

Software Engineer Intern, eKriegers (Pvt) Ltd

Apr 2021 - Sep 2021

- Contributed to implementations of the booking, partner, payment services and Azure CI/CD pipelines of PxHope (Online booking system for common services such as sports clubs, salons, etc), built on a Microservices Architecture.
- Created and managed cloud infrastructure on Microsoft Azure using Terraform.
- Developed a Windows Desktop Application.
- <u>Technologies</u>: ASP.NET, .NET Core, JavaScript/jQuery, ReactJS, Redux, AngularJS, VanillaJS, VueJS, draggableJS, Microsoft Azure, Terraform, Azure DevOps, MSSQL.

ACADEMIC PROJECTS

ඔසුමිණ(Osumina) - Intelligent Herbal Plants Detecting Mobile Application with Sinhala Language supported Social Media Platform

Final Year Research Group Project

- Developed a post-recommendation hybrid ML model (a combination of CB, CF and KB filtering models) and a 3D view demonstration of herbal plants using an AR SfM model.
- <u>Technologies</u>: Flutter, Python, Firebase(NoSQL), Machine Learning, AR (Augmented Reality).

Online Shopping Store

- Developed delivery and payment service features for an e-commerce platform, including adding, displaying, updating, and deleting delivery services, managing payment methods, checkout functionality, and generating reports.
- <u>Technologies</u>: ReactJS, Node.js, ExpressJS, MongoDB(NoSQL); Project managed via Azure Boards, continuous inspection of Code Quality using SonarQube and tested using Selenium.

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Conference Management Tool

- Developed Editor Management features for the conference management platform, including uploading and editing conference details, and managing research paper and workshop presentation template uploads for downloads.
- <u>Technologies</u>: ReactJS, Node.js, ExpressJS, MongoDB.

Auto Parts Management System

- Developed Stock Management features for the application, including item registration, stock additions, GRN record handling(add, view, update, delete, issue), ROL notifications, and generating reports and charts.
- <u>Technologies</u>: HTML, CSS, Bootstrap, JavaScript, Laravel, MySQL.

EDUCATION

BSc(Hons) in Information Technology (Software Engineering)

Feb 2019 - Sep 2023

SLIIT, Malabe

Specialising in Software Engineering

• GPA: 2.75

Advanced Certificate Course in English Language

Sep 2018 - Feb 2019

NIBM, Galle

Merit Pass

G.C.E. (A/L) 2017

G/Rippon Girls' College, Galle

Physical Science(Sinhala Medium)
 Results: Combined Mathematics - B | Physics - C | Chemistry - S

REFERENCES

Mr. Chaminda Chandrasekara

Founder | Chief Executive Officer | Senior Cloud Developer eKriegers (Pvt) Ltd

Contacts: chaminda@ekriegers.com

+94714949740 +4741351927

Ms. Hansi De Silva

Lecturer
Faculty of Computing / Computer Science &
Software Engineering, SLIIT
Contacts: hansi.d@sliit.lk
+94716090245

ADDITIONAL INFORMATION

- Technical Skills: Full-Stack Development, Frontend & Backend Development, Mobile Application
 Development, Cloud Architecture, Database Management, Software Testing and Debugging, Machine
 Learning, Agile and Scrum Methodologies, Version Control(Git)
- Technologies and Tools: C#, ASP.NET, .NET Core, JavaScript, HTML5, CSS, Bootstrap, jQuery, ReactJS, Redux, AngularJS, MERN Stack, PHP(Laravel), Python, Java, Android (Kotlin), Flutter, Microsoft Azure, Terraform, MSSQL, MySQL, Firebase, SQLite
- Languages: English (Professional Working Proficiency), Sinhala (Native Proficiency)
- Certifications & Courses: AWS Cloud Technical Essentials by Coursera, Attendance Certificate of ICAT'22
 Conference, Crash Course on Python offered by Google(Coursera), Initiating and Planning Projects,
 Managing Project Risks and Changes, and Business Analysis & Process Management by Coursera