



NIRMAL KAPILARATHNE

ASSOCIATE SOFTWARE ENGINEER

Dedicated Software Engineer with two years of experience in web development, proficient in React.js, Next.js, HTML, CSS, Firebase, JavaScript, and TypeScript. Passionate about contributing to collaborative projects, continuously learning, and delivering impactful solutions in software engineering.

CONTACT

- +94 719258725
- nirmalkapilarathne.se@gmail.com
- Matale

PUBLIC PROFILES

- <https://github.com/N-kapila>
- <https://www.linkedin.com/in/nirmal-kapilarathne-79b7331a1/>
- <https://medium.com/@nirmalkapilarathne1998>

SKILLS

- Teamwork with Agile
- Time Management
- Leadership
- Problem Solving
- Communication

EDUCATION

- 2020-2024 **BSc (Hons) in Software Engineering**
University of Kelaniya
Second Lower Class (GPA: 3.24)
- 2019 Diploma In Information Technology
Esoft Metro Campus, Kandy
- 2019 Diploma In English
Esoft Metro Campus, Kandy

EXPERIENCE

- 2024/05-2024/11 Vista Campus Foreign Education (PVT) LTD
Associate Software Engineer
I have been actively involved in web development, focusing on designing, developing, and enhancing web applications to optimize user experience and functionality for the company's products. Furthermore, I contributed to the creation and maintenance of the email server.
Tech stack: React JS, Next JS, HTML, CSS, JS, TS
- 2023/01-2023/06 Infini Solutions (PVT) LTD
Intern Software Engineer
I contributed to front-end development, meticulously designing, developing, and enhancing web applications to elevate the user experience and functionality of the company's products.
Tech stack: React JS, Next JS, Firebase, and C#

TECHNICAL SKILLS

- Languages:
 - HTML
 - JavaScripts
 - CSS
 - C
 - C#
- Frameworks:
 - React.js
 - Next.js
 - Vue.js
 - Angular
 - React Native
- Web Application Development
- UI design with Figma
- OOP concepts
- Data Structures and Algorithms
- Computer Architecture and Operating Systems

REFERENCES

Dr. Nalin Warnajith

Senior Lecturer (Unit Head)
BSc (SL), PgDip (IT)(SL), PhD (Japan)
Software Engineering Teaching Unit
University of Kelaniya

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Dr. Isuru Hewapathirana

Senior Lecturer
Software Engineering Teaching Unit
University of Kelaniya

Phone: +94 77 7329626
Email: ihewapathirana@kln.ac.lk

PROJECTS

Fashion.lk

Github link- <https://github.com/N-kapila/models-site>

Technologies used: Next.js, Material UI

Designed and developed a website enabling photographers and modeling agencies to upload and share photos with others.

Research - A Comparative Analysis of Front-end Frameworks for E-Medical Applications

Github link- <https://github.com/N-kapila/eMedicalApp>

Technologies used: React.js, Vue, Angular, Firebase, Snomed Ct/FHIR

Developed prototypes using React, Vue, and Angular frameworks integrated with FHIR servers to fetch SNOMED CT medical data, facilitating frontend framework performance comparison for an e-medical app.

Learnia web app

Github link- <https://github.com/N-kapila/Learning-App>

Technologies used: Next.js, Material UI, Firebase

Design and implement an online learning application that allows teachers to upload papers and enables students to complete them.

Spicy World - Restaurant app

Github link- <https://github.com/N-kapila/Restaurant-app>

Technology used: React Native with Expo Go

A React Native app for restaurants to share menus offers, and contact details, enhancing customers' dining experience.

PERSONAL WEBSITE(PORTFOLIO)

Github link- <https://github.com/N-kapila/my-portfolio>

EXTRA CURRICULAR ACTIVITIES

- Member of the winning team in the Junior Hack organized by the University of Kelaniya Software Engineering Student Association.
- Member of IEEE student branch, University of Kelaniya.