Umidu Kaushika

• Wattala, Sri Lanka • (+94) 72-4139638
umidu.kaushika@gmail.com • linkedin.com/umidu-kaushika • portfolio

Software Engineer with 2+ years of experience in front-end development, specializing in React, Angular, and TypeScript. Proven ability to deliver dynamic, user-friendly applications and optimize performance for seamless user experiences. Experienced in working collaboratively in agile teams, with strong problem-solving skills and a passion for continuous learning and innovation.

WORK EXPERIENCE

Software Engineer
Virtusa Pvt Ltd, Sri Lanka (03/2022 - Present)
- Developed and maintained front-end codebases in HTML, CSS, JavaScript, and TypeScript.
- Troubleshot and resolved issues to ensure cross-browser compatibility and optimal performance.
- Collaborated with cross-functional teams to deliver high-quality software solutions.
- Contributed to code reviews and agile ceremonies to uphold development standards.

Fashion E-commerce Application
Created an e-commerce platform using React TS, JWT, Chart.js, and Material UI.
- Designed and developed the Admin Dashboard using PrimeNG, ensuring a user-friendly and responsive interface.
- Integrated and designed an AI-powered Similar Product Recommendation feature to enhance the user shopping experience.
- Created and integrated the Newsletter feature, including its design for user subscriptions.
- Designed the Product Details Page in Figma and implemented responsiveness using SCSS and media queries.
- Manage code versions using Git and following best practices for version control
- Implemented User Details Update and Order Tracking Details features with form validation using Formik and Yup Validation to ensure data accuracy and reliability.

Garment Service Line Management System
Designed and developed a management system using Angular, Material UI, and PrimeNG.
- Integrate WebSockets to facilitate real-time updates on knitting and finishing processes.
- Utilize Redux for efficient state management, allowing for seamless data flow and state updates across components.
- Work closely with cross-functional teams in an Agile environment to gather requirements and continuous improvements.
- Collaborate with back-end developers to integrate RESTful APIs and handle authentication using JSON Web Tokens (JWT).
- Write clean, maintainable code and implement unit tests using Jest to ensure the performance of the application.
- Manage code versions using Git and following best practices for version control

SKILL AND STRENGTHS

- **Frontend Development:** Angular, Next.js, React, Vue.js, Node.js, JavaScript, Redux Toolkit, Storybook, TypeScript, CSS, SCSS, HTML.
- **Tools:** Git, Figma, Jira, SonarQube, Jest.
- **Databases:** SQL, NoSQL.
- **Other:** Java, Firebase Firestore, Android Development, Bootstrap, PrimeNG, PrimeReact, Tailwind CSS, daisyUI

EDUCATION

BEng (Hons) in Software Engineering
IIC University of Cambodia, Cambodia (2019 - 2023)

SCQF Level 9
Software Engineer III

SCQF Level 8
Professional Higher Diploma in Software Engineering

SCQF Level 7
Professional Diploma in Software Engineering

CERTIFICATIONS

- **AWS Cloud Practitioner Certification Preparation**
  Cloud Academy (2022)

- **Angular**
  The Complete Guide – Udemy (2022)

- **Next.js**
  Next.js From Scratch – Udemy (2024)

- **TypeScript Certification**
  Cloud Academy (2022)

- **Vue JS3**
  Composition API & Pinia – Udemy (2024)

REFERENCES

Praveen Sathyadasa – Senior Lead Quality Assurance Engineer, Virtusa
+94 772542152
psathyadasa@virtusa.com

Lashan Chandika - Technical Lead, Epic Lanka
+94 716276980
lashan_h@epiclanka.net