

ROOKAYA DOKRAT

Leicester

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I'm an adaptable and enthusiastic software developer with professional experience in Xamarin and MAUI app development. Graduated with a First-Class BSc (Hons) in Software Engineering and currently working as an app developer at Next. Passionate about creating efficient, user-friendly applications and eager to expand my expertise while learning new technologies on the job.

Key Skills

Technical Skills:

- Programming Languages: C#, Kotlin, Java
- Frameworks & Tools: Xamarin, MAUI, .NET, Jetpack Compose
- Methodologies: Agile, Test-Driven Development (TDD)

Education

De Montfort University, Leicester

BSc (Hons) Software Engineering with Placement – First-Class

- Received the *Best Final Year Project Award* for a Xamarin mobile app (99%).
- Achieved top grades in Mobile Application Development (97%) and Object-Oriented Development (92%).

Work Experience

Developer | Next, Leicester (July 2023 – Present)

- Contribute to the development and enhancement of mobile applications using Xamarin and Kotlin.
- Implement agile practices to deliver features efficiently and collaboratively.
- Collaborate with cross-functional teams to maintain high standards of accessibility and usability.
- Prepare and deliver project demonstrations for internal stakeholders and management.

Placement Developer – Ecommerce | Next, Leicester (July 2021 – July 2022)

- Developed customised tools to support cross-functional teams, streamlining processes and boosting productivity.
- Led accessibility projects, ensuring compliance with standards and enhancing user experience for all customers on the Next website.
- Proactively identified and addressed bugs, collaborating with the app development team

for timely resolutions.

- Provided ecommerce support by monitoring website and app metrics to optimise performance and user experience.

Freelance Web & App Developer | Leicester (June 2020 – Present)

- Developed dynamic and interactive websites with SEO optimisation and mail integration to ensure high traffic and great user experience.
- Pinpointed bugs on existing websites and implemented enhancements to improve functionality and speed.

Personal Projects

- Silks Investments - .Net Maui:

- **Admin System:** Designed and implemented an admin portal for managing property listings.
- **User-Facing App:** Created a user-friendly mobile app for browsing and reserving properties.
- **Backend Infrastructure:** Integrated Supabase to provide robust backend support, including database management and API functionality
- Provided ongoing app maintenance and support to ensure seamless functionality and scalability.

References

Available upon request.