

# Joshua Kirk

Mainframe Systems Programmer and Web Developer, Ballarat VIC

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## Skills

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**Front-End Web Development:** Proficient in front-end web development using HTML, CSS, and JavaScript, with a strong emphasis on creating engaging and user-friendly interfaces. Skilled in implementing responsive designs, optimizing page performance, and ensuring cross-browser compatibility.

**Frameworks and Libraries:** Experienced in utilizing frameworks and libraries such as Angular, TypeScript, and NodeJS to enhance front-end development workflows and build scalable and interactive web applications.

**User Experience (UX):** Knowledgeable in UX principles and best practices, ensuring seamless user interactions and intuitive navigation through effective layout, typography, and visual design choices.

**Mainframe Systems Programming:** Experienced in the maintenance and delivery of IBM and ISV products, as well as leading the development of in-house web applications utilizing Unix Systems Services.

## Experience

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### Mar 2021 – Present

Kyndryl, IBM | Ballarat, VIC

#### Mainframe Systems Programmer

- Lead the development of globally-utilized tools, leveraging expertise in z/OS systems programming and web application development.
- Develop advanced web applications using Angular, HTML, CSS, TypeScript, and NodeJS, leveraging their capabilities for enhanced user experiences and efficient data handling.
- Employ Agile and DevOps methodologies to drive project execution, promoting collaboration, iterative development, and continuous integration and delivery.
- Maintain and manage the Asia-Pacific software repository, ensuring smooth operations and availability of products.
- Utilize SMP/E to perform comprehensive maintenance tasks, including installation, customization, and upgrades of IBM and ISV software.

## Education

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**Bachelor of Information Technology (Professional Practice)** – 2022, Federation University, Ballarat

**Certificate III Information, Digital Media & Technology** – 2019, Gordon TAFE, Ballarat

## References

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**Sean Etheridge** | National Australia Bank

P: 0421 951 809

**Mark Peisley** | Sydney Tools

P: 0499 082 815

**Dan Devaney** | Ballarat Secondary College

P: 0439 951 874