

Dan Spelt

Full Stack Developer

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dan@danspelt.com

Skills

JavaScripts

Expert

TypeScript

Skillful

Next.js

Experienced

Java

Novice

C++

Skillful

C#

Skillful

React

Expert

MongoDB

Skillful

Firebase

Skillful

AWS

Novice

Google Cloud

Skillful

GitHub

Expert

BitBucket

Experienced

Fullstack Front End Developer brings an impressive 16-year track record in web application development, demonstrating proficiency in technologies such as BitBucket, Java, Next.js, Firebase, AWS, MongoDB, Slack, GitHub, and React. Known for pioneering innovative solutions, this professional excels at enhancing user experience and optimizing performance. Exhibiting strong collaborative skills, they work seamlessly with cross-functional teams to deliver high-quality web applications and continuously refine front end development processes. This developer is committed to staying ahead of industry trends and continuously improving their skill set.

Skills

Wrike

Beginner

Slack

Expert

Links

<https://www.linkedin.com/in/danspelt/>

<https://github.com/danspelt>

danspelt.com

<https://setup.makersmakingchange.com/>

Employment history

May 2021 - Present

Website Developer

NeilSquire at Victoria

- Maintained and updated WordPress content, ensuring the website remains current and functional.
- Led the development of the Next.js app, LipSync Connect, enhancing device accessibility and user customization.
- Conducted research, UX/UI design, prototyping, and beta testing to refine the app's user experience.
- Managed documentation and coordinated with beta testers to refine app features and functionality.
- Collaborating with cross-functional teams to gather requirements and implement website features and functionality.
- Collaborate with cross-functional teams to gather requirements and implement solutions that align with business goals.
- Creating and implementing innovative website designs to enhance user experience and engagement.
- Optimizing website performance and implementing SEO strategies to increase organic search visibility and drive more traffic to the site.
- Collaborating with the marketing team to optimize the website for search engine visibility and organic traffic growth.
- Developing and maintaining secure and scalable websites and web applications using latest web technologies and frameworks.
- Developing and implementing website accessibility standards to ensure compliance with ADA guidelines and improve user experience for individuals with disabilities.
- Identifying and resolving performance issues on the website to ensure optimal user experience and engagement.
- Collaborating with the HR team to develop and implement diversity and inclusion initiatives to attract and retain a diverse pool of talent in the tech industry.
- Researching and implementing emerging web development technologies and trends to keep the website up-to-date and competitive in the market.
- Collaborating with the Marketing team to analyze website traffic data and make data-driven decisions to optimize user experience and increase conversion rates.
- Creating and implementing website designs that adhere to brand guidelines and enhance the company's online presence.
- Improving website performance by optimizing code and reducing load times
- Developing and maintaining a responsive and mobile-friendly website design to ensure a seamless user experience across all devices.



Employment history

May 2020 - Present

Fullstack Front End Developer

Youneeq at Victoria

- Developed and published a Google Chrome extension, enhancing web accessibility.
- Managed project documentation and code updates using BitBucket.
- Improved UI/UX by integrating larger fonts and keyboard navigation.
- Collaborated with team members using Wrike and Slack, incorporating peer review feedback to optimize performance.
- Identify and implement best practices for front end development to ensure optimal performance and user experience.
- Research and implement new technologies and best practices to continuously improve the frontend development process.
- Develop and maintain a consistent coding style guide for the front end development team, ensuring clean and readable code.
- Collaborate with cross-functional teams including designers, project managers, and backend developers to ensure seamless integration and delivery of high-quality web applications.
- Coordinate with backend developers to ensure seamless integration of front end and back end functionalities
- Implement automated testing frameworks and systems to ensure code stability and reliability.
- Implement UI/UX improvements based on user feedback to enhance user satisfaction and engagement

Mar 2008 - Jun 2021

Full Stack Developer

CanAssist - University of Victoria at Victoria

- Analyzed client needs to develop technology solutions, maintaining privacy and confidentiality standards.
- Authored user manuals and documentation, ensuring robust app testing and support.
- Utilized Microsoft services and developed web services with hybrid frameworks for enhanced project functionality.
- Implemented geospatial tools and integrated various social media APIs to enrich user engagement.
- Collaborate with UI/UX designers to create intuitive and visually appealing user interfaces that enhance the user experience.
- Collaborate with cross-functional teams to develop innovative solutions that meet client needs and enhance user engagement
- Utilize agile development methodologies and Scrum framework to ensure efficient project management and timely delivery of high-quality software solutions.
- Conduct regular code reviews and provide feedback to improve code quality and maintainability.
- Develop and maintain secure and scalable full stack applications that meet the unique needs of CanAssist - University of Victoria.
- Develop and maintain a comprehensive knowledge of emerging technologies and industry trends to propose innovative solutions and enhance development practices.
- Stay updated with the latest technological advancements and trends in full stack development and recommend appropriate solutions to enhance project functionality.



Education

Jan 2008 - Jun 2017

Information and Computer Systems Diploma

Camosun College at Victoria B.C.

References

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Chris Nash

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