Paul Davis

Passionate full-stack developer skilled in both front-end and back-end technologies. Eager to contribute to innovative projects and collaborate with forward-thinking companies to achieve their goals. Committed to delivering high-quality, scalable, and efficient solutions across the entire development stack.

CONTACT DETAILS

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🌐 atlaster.com

🏠 Rue Roua 7
4218 Couthuin

🚗 Driver's License

LANGUAGES

English   Native
French   Native
German   Conversational
Dutch   Beginner

NATIONALITIES

- French
- American

KEY SKILLS

- Languages: C#, Java, JS, TS, HTML, CSS, SQL
- Frameworks and libraries: Blazor, Spring Boot, React.js, Next.js, Node.js
- Tools & Technologies: Git, REST APIs, Azure, Tailwind, MUI
- Databases: PostgreSQL, MongoDB
- Methodologies/others: agile, responsive mobile and desktop UIs, TDD, MVC

HOBBIES

- Geography
- Travel
- Technology

RELEVANT EXPERIENCE

Full-stack Developer   July 2024 - present
Atlaster.com - Personal Project
- Developed an interactive web application to track and discover visited countries, using Next.js.
- Managed user data and persistence using PostgreSQL and SQL.
- Designed responsive and intuitive interfaces using Tailwind CSS, MUI, JavaScript, and TypeScript.

Web Developer   May - November 2021
Brook Furniture Rental - Lake Forest, IL, USA
- Mastered web development fundamentals and dynamic data manipulation using the Blazor framework.
- Designed and developed web components compliant with user stories (HTML, CSS, JavaScript, and C#).
- Participated in team projects in an agile environment, using Git and Azure for version control and deployment.
- Collaborated with cross-functional teams, including developers, UI/UX designers, and project managers, to deliver solutions meeting end-user needs.

EDUCATION

Bachelor's of Science with Honours in Computer Science   2020-2024
University of Stirling - Stirling, UK
- Thesis: "Personalized Exploration Tracking With Maps". Developed a cross-platform mobile application using React Native for the frontend and Spring Boot for the backend. Mastered software development lifecycle, designed and developed mobile application and web service managing business logic, and conducted user testing.
- Skills acquired: Algorithms and data structures, object-oriented programming, software engineering fundamentals, mobile and web application development, relational and NoSQL databases, UI/UX.
- Secretary and treasurer of the baseball team (2022-2024).

Baccalauréat S, International Option (English) ~ CESS equivalent   2017-2020
Lycée Franco-Allemand - Buc, France
- Specialisation: science, mathematics and languages.