

Aaron Kendrick

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Software Engineer

Experienced Software Developer with a demonstrated history of working in the banking, healthcare, oil & gas, and e-commerce industries. Skilled in a wide range of technologies including .NET, JavaScript, Java, React, SQL, AWS and more. A strong engineering professional with a Bachelor's of Science in Information Science and Technology.

WORK EXPERIENCE

Woodforest National Bank

09/2023 - Present

Financial Services

Software Developer

- Part of the project Everest initiative which is a massive migration of the bank's core banking infrastructure from BANCLINE (Foundation 1.0) to Finxact (Foundation 2.0)
- Streamlined the integration process within 3 months by authoring a .NET-based Foundation 2.0 SDK, enhancing WNB's enterprise applications' ability to interact with the Finxact core banking platform.
- Led the creation of WNB's Branch Services application, enhancing nationwide internal event management for holiday promotions and bank events leveraging Blazor/.NET.
- Sustained WNB's diverse enterprise applications portfolio over 12 months, ensuring seamless functionality and integration across multiple technologies including React, Angular, Blazor and .NET.

Identity Automation

11/2021 - 02/2023

Digital Identity Management

Software Developer

- Improved system resilience by integrating exponential back-off mechanisms on failed authentications across the RapidIdentity Java-based API, effectively mitigating risks from malicious attacks.
- Streamlined the validation process for RI Studio 3rd party app integrations, enabling robust testing across various protocols, reducing related ServiceNow tickets by 30% within 4 months.
- Delivered a fully functional JavaScript/Ember Octane SPA for the IDHub product, enhancing system capabilities and streamlining user experience over a 3-month development period.

Schumacher Clinical Partners

09/2020 – 10/2021

Health Care

Software Developer (Contract)

- Enhanced reporting efficiency by 20% within 4 months by rebuilding SCP's Medical Director system, transitioning from Jotform to a custom React-Hook-Forms solution with GraphQL/Postgres.
- Built a React-based module used by providers to view facility/report data with extensive filtering capabilities along with an accompanying GraphQL API

Chevron

12/2019 – 02/2020

Oil & Gas

Software Developer (Contract)

- Developed a computational knowledge graph for Drilling & Completions operations within 3 months, enhancing organizational insight using the Node.js and the Maana platform.
- Delivered a fully functional web application on Azure within 3 months, leveraging React and GraphQL to provide seamless data interaction and robust authentication features.

The Home Depot

10/2018 – 11/2019

E-Commerce

Software Developer

- Delivered a robust .NET Core back-end for MANDI (Measure and Installation) services, streamlining the shopping and purchasing process, which improved transaction speed significantly over a 5-month period.
- Developed a new MANDI jobs .NET backend that enhanced overall performance and gave HD the confidence to increase program coverage from 20% to 60% of the U.S.

SmartVault

08/2014 – 05/2018

Cloud Document Management

Software Developer

- Achieved seamless functionality transfer of legacy ASP.NET/C# client features into SmartVault's AngularJS client, enhancing user experience within 6 months.
- Transformed SmartVault's user experience by launching new features like Services-User types and custom branding within 3 months, boosting client satisfaction significantly.

EDUCATION

B. S. Information Science and Technology

University of Wisconsin-Milwaukee

Milwaukee

SKILLS

Angular, AWS, Azure, C#, CSS, Docker, EntityFramework, Express.js, GCP, GIT, Github, Gitlab, GraphQL, Hibernate, HTML, Java, Javascript, Jest, JUnit, Kubernetes, MySQL, .NET, Node.JS, NUnit, Postgres, RabbitMQ, React, REST, RPC, SCSS, Spring, SQLServer, Terraform, TypeScript