Paul Breuer

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Working Experience

May 2023 – Present
Full Stack Web Entwickler bei REWE Digital, Cologne

January 2019 – April 2019
Internship at the Information Technology Center Bund (ITZBund) as a Web Developer, Bonn

Education

June 2022 –September 2023
Bachelor's in Computer Science at Hochschule Bonn Rhein Sieg, St. Augustin

2019 August – 2022 Mai
Apprenticeship as an IT Specialist for Application Development at ORBIT IT-Solutions (T-Systems), Bonn

August 2016 – June 2019
Vocational School Certificate (Abitur) with a focus on Information Technology at Carl-Reuther Vocational College, Hennef

August 2016 – June 2019
Apprenticeship as an Information Technology Assistant at Carl-Reuther Vocational College, Hennef

Skills

- **Programming Languages**: TypeScript, JavaScript, Java, C#, Solidity, SQL
- **Technologies/Tools**: Angular, React, Node.js, Express.js, Spring, Microsoft .NET, NestJS, Docker, Git, Linux, AWS, Azure, Jira, Confluence, NGINX, Next.js, TypeORM
- **Languages**: German (Native), English (Fluent), Korean (Basic)

Notable Projects

- **Decentralized Application for Internal Company Voting Based on Blockchain** Developed using React, TypeScript, Node.js, Solidity, SQL, C#, Microsoft .NET
- **Multi-Realm JWT-based Authentication Server with SSO and SLO Support** Developed using TypeScript/JavaScript, Node.js, Angular, Express.js, SQL, Docker
- **BZW (Supply Path Optimization) for Efficient Distribution of Products in Retail to Various Warehouses** Developed using Kubernetes, Docker, SQL, Spring, Angular