# Devohn Hall

(708) 224-8846 | devohn99@outlook.com | LinkedIn | GitHub | devohn.net

Software Engineer with over four years of experience specializing in full-stack development, product testing and software solutions. Skilled in Python, SQL, and JavaScript. Known for delivering high-quality coding solutions that exceed business expectations. Strong commitment to excellence and innovation by consistently applying advanced technical skills to enhance product functionality and performance. Actively participating in cross-functional teams to achieve strategic objectives and streamline product development.

#### **Technical Skills**

Languages: JavaScript, Python, TypeScript, C++, C#

Front End: React, Next.js, Redux, Recoil, Tailwind, Material UI, CSS, HTML

Back End: Node.js, Express, ASP.NET

Databases: MongoDB, MySQL, SQLite, Postgres

Tools: Git, GitHub, Visual Studio, Linux, Docker, Jest, React Testing Library, Duck Creek Technologies

**Operations:** Scrum, Scaled Agile, Azure DevOps

### Work Experience

Allstate 2022-Present

Software Engineer

Allstate, a leading U.S. insurance provider established in 1931, specializes in leveraging advanced technology to deliver comprehensive insurance products. The company focuses on digital transformation, employing innovative solutions to enhance customer experience and streamline operations.

- Led the implementation of an automated printing system across 18 states using the .NET based Duck Creek Technologies coding platform, ensuring ABI's compliance with legal standards. Achieved a 40% reduction in compliance-related errors and a 30% increase in processing speed.
- Championed test-driven development at Allstate, leading rigorous code reviews and enforcing practices such as continuous integration and automated regression testing. Enhancing code quality by 20%
- Collaborated with business stakeholders to design an effective electronic funds transfer (EFT) system that accommodated new fee structures while seamlessly integrating with existing renewal processes.
- Developed comprehensive documentation from vendor-provided knowledge transfer materials, significantly enhancing our engineering team's understanding and proficiency in the new system development.

Apex Systems 2021-2022

Admin Assistant (Allstate Contractor/Tech Trainer)

Apex Systems is a technology services firm specializing in staffing and consulting for IT, life sciences, and engineering sectors. Established in 1995, it offers a range of placement services from contract to permanent positions, emphasizing customized solutions and high-quality service.

- Led the training, mentoring, and management of a team of new hire developers, accelerating their onboarding process and enabling them to contribute effectively to development projects.
- Established and managed a specialized file system and database, enhancing the tracking and management of new hire training expenses.
- Orchestrated comprehensive onboarding sessions for over 15 new hires, enhancing their integration into company culture and accelerating their productivity by 20%.
- Coordinated with multiple departments to schedule and facilitate ongoing training programs, ensuring 95% of new hires met competency benchmarks within the first three months.

## **Personal Projects**

Portfolio Website Technologies: Next.js, Tailwind CSS, Framer Motion, React

- Developed a dynamic portfolio website using Next.js to showcase software projects, demonstrating proficiency in modern web development and responsive design.
- Implemented Tailwind CSS for efficient, utility-first styling that adapts to different device screens, enhancing user experience with a clean and modern interface.
- Integrated Framer Motion to add subtle animations and transitions, improving interactivity and visual appeal without compromising website performance.
- Leveraged Next.js's server-side rendering capabilities to ensure fast loading times and improve SEO, resulting in a 20% increase in user engagement.
- Managed all aspects of the project lifecycle, from initial design and development to deployment and ongoing maintenance, using best practices in code versioning and project documentation.

#### Education

Northern Illinois University

**Bachelor of Science, Electrical Engineering Technology**