

Atlas Petersen

(217) 555-0192 ✉ atlas.petersen@example.com

🌐 linkedin.com/in/atlaspetersen 📍 123 Maple Drive, Springfield, IL 62704

SUMMARY

Aspiring software engineer with practical experience in modernizing web applications. Skilled in collaborating with diverse teams to enhance user experiences and improve operational workflows. Previous roles demonstrate strong problem-solving abilities and adaptability while working on complex codebases. Eager to contribute to a high-performance trading environment, gaining insights and developing practical solutions that align with both technical standards and end-user needs. Looking forward to driving positive change through innovative projects and building lasting relationships within the organization.

EDUCATION

Bachelor's Degree in Computer Science

University of Illinois GPA: 3.75

2023

Champaign, IL

Coursework: Data Structures, Web Development, Software Engineering Principles, Database Management

TECHNICAL SKILLS

- **Web Development Tools:** HTML, CSS, JavaScript
- **Project Management Tools:** Trello, Asana, JIRA
- **Communication Tools:** Slack, Microsoft Teams, Zoom
- **Version Control:** Git, GitHub, Bitbucket
- **Infrastructure:** AWS, Azure, Linux
- **Database Technologies:** MySQL, MongoDB, PostgreSQL
- **APIs:** REST, SOAP, GraphQL
- **Testing Frameworks:** JUnit, Selenium, Mocha
- **Frontend Frameworks:** React, Angular, Vue.js
- **Backend Frameworks:** Node.js, Express, Django

SKILLS

- Web Development
- Agile Methodologies
- Cross-functional Collaboration
- Documentation Writing
- User Experience Design
- Stakeholder Communication
- Problem Solving
- Production Support
- HTML/CSS
- Debugging
- API Integration
- Software Testing
- Version Control Systems
- Database Management
- Application Performance Monitoring
- Front-end Development

EXPERIENCE

Software Engineer

Tech Innovations Inc.

January 2025 - Present

Bloomington, IL

Focused on developing and enhancing internal applications that optimize user experience. Drove successful project initiatives aimed at upgrading legacy systems for improved performance and efficiency.

- Collaborated with product teams to develop crucial internal applications, significantly augmenting user satisfaction.
- Led efforts to refactor existing systems and cut operational downtime effectively.
- Streamlined workflow processes by actively implementing Agile methodologies, which notably boosted team productivity.
- Developed comprehensive documentation that guided developers and users alike, fostering accessibility.

Junior Software Developer

Smart Solutions LLC

June 2023 - December 2024

Champaign, IL

Contributed to the development of web-based tools aimed at supporting daily operations and enhancing team productivity. Worked collaboratively to ensure features aligned with user needs.

- Assisted in crafting web tools that directly bolstered the team's workflow.
- Provided user documentation and training sessions for new features, intensifying user engagement.
- Engaged in regular code reviews, promoting knowledge sharing across the development team.
- Fostered an open exchange of ideas, encouraging input from non-technical stakeholders.

PROJECTS

Web Portal Modernization Project 📅 August 2026

Spearheaded a modernization initiative targeting a production web portal extensively used by operations staff. Ensured user-centric design, focusing on usability improvements while minimizing disruptions during integrations.

LEADERSHIP & AWARDS

- Dean's List, University of Illinois, Fall 2021 & Spring 2022
- Undergraduate Research Assistantship Grant, Summer 2022

CERTIFICATIONS

- Certified Scrum Master (CSM) 📅 2024
- JavaScript Fundamentals 📅 2025

PROFESSIONAL AFFILIATIONS

- Member, Association for Computing Machinery (ACM)
- Volunteer Tutor, Code.org

LANGUAGES

- English (Native)
- Spanish (Proficient)

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST