Benjamin Skogman

763-458-3033 | skogmanportfolio.com | linkedin.com/in/skogman | github.com/skogman

SKILLS

Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS, R Frameworks: React, Node.js, NextJs, Flask, JUnit, WordPress, Material-UI, FastAPI

Developer Tools: Git, Docker, TravisCI, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse

Libraries: pandas, NumPv, Matplotlib

EDUCATION

University of Minnesota, Twin Cities

Graduation – May 2026 Minneapolis, MN

Bachelors in Computer Science

Courses: Data Structures and Algorithms, Discrete Math, Machine Architecture and Organization, Machine Learning Specialization, Advanced Programming, Data Science

EXPERIENCE

Software Engineer Intern

June 2024 - August 2024 Minneapolis, MN

DestiNATION Transport.

- * Designed and developed responsive and user-friendly web applications using JavaScript, React, Angular, Vue.
- * Collaborated with UX/UI designers to create visually appealing and intuitive user interfaces.
- * Integrated third-party APIs and services to extend functionality and improve overall user experience.
- * Implemented CI/CD pipelines to automate the build, testing, and deployment processes, improving development efficiency.
- * Worked with relational databases including MySQL, PostgreSQL, NoSQL
- * Created comprehensive technical documentation for code, APIs, and system architecture.
- * Implemented authentication and authorization mechanisms to secure API endpoints...

Software Engineer Intern

June 2023 - August 2023 Minneapolis, MN

Amotions Inc.

- * Designed and implemented scalable cloud-based solutions using AWS, Azure, and Google Cloud Platform.
- * Led cross-functional teams in the development of innovative software products, ensuring timely delivery and high quality.
- * Developed and maintained microservices architecture, enhancing system performance and reliability.
- * Automated infrastructure provisioning and management using tools like Terraform and Ansible.
- * Optimized database performance and conducted data migrations for large-scale applications.
- * Conducted code reviews and provided mentorship to junior developers, fostering a culture of continuous improvement.
- * Designed and implemented robust data security measures to protect sensitive information and ensure compliance with industry standards.

Work and Leadership

Personal Banker 2022 - 2023Minneapolis, MN

U.S. Bank

- * Ability to analyze financial statements, assess credit risk, and evaluate investment opportunities.
- * Proficient in mathematical calculations including calculating interest, analyzing profitability, and forecasting.
- * Familiarity with a range of financial products, such as loans, mortgages, savings accounts and more
- * Strong attention to detail to ensure accuracy in financial transactions, documentation, compliance procedures.
- * Flexibility to adapt to changing market conditions, regulatory requirements, and organizational priorities.
- * Ensured cross-browser compatibility, conducting thorough testing and resolving compatibility issues to improve user satisfaction