MATTHEW KILLEEN

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EDUCATION

University at Albany, State University of New York

Bachelor of Science Graduated May 2022

Computer Science & Applied Mathematics (Data Analytics Concentration)

GPA: 3.97

PROFESSIONAL EXPERIENCE

Software Engineer

LBi Software

February 2024 – Present

- Lead technical planning, solution design, and delivery of new features across web and mobile applications for major sports leagues including the NBA, NWSL, and MLB.
- Architect and implement scalable applications using Java, Spring Boot, Angular and Ionic ensuring maintainability and performance.
- Consult with internal stakeholders to gather requirements, prioritize development initiatives, and ensure timely project delivery.
- Develop proof-of-concept (PoC) solutions to demonstrate technical feasibility and business value for upcoming initiatives.

Associate Software Engineer

Infosys Limited

June 2022 – October 2023

- Architected and deployed a microservices-based cloud infrastructure using Spring Cloud and AWS, focusing on scalability, availability, and security.
- Delivered tailored demos and technical presentations to executive stakeholders and technical teams, adjusting messaging based on audience expertise.
- Consulted on best practices for cloud adoption, service resilience, and containerization strategies using Docker and AWS EC2.
- Collaborated directly with cross-functional teams (QA, DevOps, UI/UX) to ensure successful project execution and client satisfaction.

RELEVANT SKILLS

- Management: Cross-functional Team Collaboration, Sprint Planning and Execution, Risk Identification and Mitigation, Client Relationship Management, Agile Project Management
- Design / Development: Solution Prototyping, System Architecture Design, Full Stack Development, API Development and Integration, Proof-of-Concept Development, Software Development Life Cycle
- Soft Skills: Communication, Team Collaboration, Problem-Solving, Adaptability, Strategic Thinking, Customer-Focused Mindset
- Programming Languages: Java, Python, TypeScript / JavaScript, HTML/CSS, SQL
- Libraries / Frameworks: Spring Boot, Angular, Ionic, Nest JS, Hibernate, MyBatis, Tensorflow, PyTorch, Flask
- Tools & Technologies: AWS, Docker, Git, Linux, Microsoft SQL Server, PostgreSQL, MongoDB, Maven, Gradle

CERTIFICATIONS & AWARDS

AWS Cloud Practitioner Certification

Received August 2023

Amazon Web Services (AWS)

Machine Learning Specialization Certification

Received September 2023

Stanford University & DeepLearning.AI, Coursera

Received March 2017

Eagle Scout

Boy Scouts of America - Troop 482 - Floral Park, NY