Jeremy Benedek

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Experience

Figure Technologies

Remote

Staff Software Engineer

2021 - Present

- Backend engineer on the Servicing team, using Kotlin, Spring Boot, Kafka, GCP, & PostgreSQL
- Subject Matter Expert due to designing, implementing, and managing software used by Figure to manage delinquency, bankruptcy, probate, charge off, and settlement processes.
- Worked with Legal, Compliance, Product, Engineering, and External Vendors to design system, gather requirements, and implement microservices to improve Figure's recovery on collection accounts.

Target Corporation

Minneapolis, MN

2018 - 2021

Engineering Team Lead

- Techical lead and Senior Backend Engineer for a Supply Chain Transportation team, using Kotlin, Spring Boot, Kafka, & PostgreSQL
- Designed, architected, and led team implementation on Target's modern Rating Engine, providing cross-mile estimates for freight loads & moves
- Supported Target's Supply Chain modernization push by building transportation and freight finance solutions
- Designed new integrations with multiple Warehouse Management Systems (WMSs) to flow and integrate Transportation data with the Supply Chain data platform
- Mentored interns and junior engineers in Kotlin, Cloud Computing, Test Driven Development,
 Agile, and Target best practices

Indiana University Department of Athletics

Bloomington, IN

2014 - 2018

- Software Engineer
 - Create an ASP.NET web application for use by department staff & student-athletes (Full-stack web app written in C#, MsSQL, MVC)
 - Gathered requirements, performed user use-case interviews, create mock designs, and gathered stakeholder input
 - Created scripts (Powershell) to improve speed and efficiency for IT Department staff for new computer rollout, saving 30 minutes per computer

Education

• Indiana University Bloomington, IN

Bachelor of Science in Computer Science & Bachelor of Arts in Spanish Linguistics (Dual Degree)

- Jesse H. Cox Scholar; Full-Ride scholarship based on academic merit
- Studied abroad in Dominican Republic during 2 summers
- School of Informatics & Computing Dean's List: 7 out of 8 semesters
- Cumulative GPA: 3.67/4.00

Languages, Skills, & Technologies

- Languages: Kotlin, Java, Kotest, Spring Boot, Groovy, Python, Javascript, Typescript, React
- Tools: Kafka, PostgreSQL, Docker, Git, Redis, GCP
- Concepts: MicroService Architecture, Cloud Infrastructure, TDD, CI/CD, APIs, Event Streaming, Relational Databases, Technical Leadership