

Justin Fortin

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https://fortinj.com

EDUCATION

Kennesaw State University – B.S. Computer Science

August 2012-December 2016

Marietta, GA

EXPERIENCE

Software Engineer Team Lead

January 2017-Present

NCR Corporation – Atlanta, Georgia

- Lead a team of engineers designing and developing RESTful cloud microservices in Java using open source technologies such as Spring Boot running on Kubernetes in the Google Cloud Platform.
- Designed and developed a horizontally scalable distributed stream processing system using Google Cloud PubSub and Google Kubernetes Engine to process and deliver thousands of events per second in near real-time to subscribed consumers.
- Subject matter expert on multiple components of the NCR Enterprise Platform including cloud-based loyalty, stored value, and message processing and delivery systems.
- Participated in a community-sourcing model and contributed bug reports, bug fixes, and new features to other projects within the organization and the larger company.

IS Security Operations Intern

May 2016-July 2016

Publix Super Markets – Lakeland, Florida

- Developed a Technical Threat Management program to help identify potential threats to the company's infrastructure and mitigate them before they became a problem.
 - Built an automated tool in Python to intake threat news, automatically analyze the data, and disseminate the useful information to infrastructure teams, with a .NET UI to view and manage the gathered data.
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SKILLS

- 3+ years professional Java experience
 - Spring Boot, Spring Cloud GCP, Spring Data
 - Hibernate JPA, Maven, JUnit, Cucumber, Clover, Gatling
 - Google Cloud PubSub, GCP Kubernetes Engine, GCP Stackdriver, PostgreSQL, MySQL
 - Computer Networking (DHCP, DNS, IPv4, Subnetting, VLANs, Firewalling, Virtual Networking)
 - Git, Jira, Sonar, IntelliJ, Postman
 - RESTful API design, Microservices, Streaming Architecture
 - Agile/Scrum Project Management
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