

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 and Kubernetes on the Google Cloud Platform.
- Designed and developed a horizontally scalable distributed stream processing system using Google Cloud PubSub and Google Kubernetes Engine to process thousands of events per second in near real-time.
- Guided internal and external teams through the integration process including designing and documenting end to end flows for cloud-based loyalty and stored value programs.
- 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

Languages

- 2+ years professional Java experience
- Python, Golang, SQL/SQLite

Software Experience

- Spring Boot/Cloud GCP/Data, Hibernate JPA, Maven, JUnit, Cucumber, Clover, Gatling
 - Google Cloud PubSub, Kubernetes Engine, Stackdriver, PostgreSQL, MySQL
 - Git, Jira, Sonar, IntelliJ, Postman
 - RESTful API design, Microservices, Streaming Architecture
 - Agile/Scrum Project Management
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