SHIVU GURURAJ

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EDUCATION

The University of Texas at Dallas (Aug 2014 - Aug 2016) Master of Science in Computer Science, GPA: 3.45 Visvesvaraya Technological University (Aug 2009 – July 2013) Bachelor of Engineering in Computer Science, GPA: 3.6

WORK EXPERIENCE

Software Development Engineer – McAfee (Sep 2016 – present)

Project GTI Integration: Designed and developed the McAfee GTI (Global Threat Intelligence) integration team's technology stack from ground zero.

- Developed and currently maintaining a web portal to handle everyday integration tasks.
- Developed REST APIs that are consumed by web-portals and internal clients to support integration stack.
- Designed swagger docs, developed reference clients & SDKs to help customers integrate with GTI APIs.
- Support customers using my excellent communication skills in tandem with an extensive GTI API knowledge Project GTI Insights:
 - ETL Peta bytes of GTI log data and transform them to meaningful metrics to understand service usage, capture anomaly detections etc.
 - Design & develop power-bi dashboards to deliver these metrics as interactive charts with regular updates.

Software Developer Intern – Copart Inc (May 2015 – Dec 2015)

- Developed a web service using Java and Spring boot which performed multipart file upload. Copart uses it an iframe across multiple clients.
- Developed a RESTful API for maintaining Copart's business configurations.
 Impact: Zero Developer efforts on future business configurations change.
- Reverse engineered existing image upload service to support document upload.
- Implemented swagger documentation, used Jenkins to build applications, configured eureka for discovery services and deployed to servers.

SKILLS

- Technology: Java 8, MySQL, jQuery, JS, HTML5, CSS3, JSON
- Frameworks: Spring Boot, RESTful API, Micro Services
- Tools: WordPress, JIRA, GIT, Eclipse, Find Bugs
- Analytics: AWS S3, Athena, Power BI

HONORS

- 3rd Place McAfee GTI Hackathon (2019 4th quarter)
- 3rd Place McAfee GTI Hackathon (2019 2nd quarter)
- 1st Place Tech Mahindra Hackathon UT Dallas (2014)
- UT Dallas Indian Student Association Alumni Scholarship (2014)
- Cognizant Brand Ambassador (2012)