

Strong engineering professional with a Master's degree in Computer Science. An entrenched problem solver with a breadth of experience developing RESTful APIs, micro services and analytics dashboards.

## EDUCATION

**The University of Texas at Dallas** (*Aug 2014 - Aug 2016*)  
*Master of Science in Computer Science, GPA: 3.6*

**Visvesvaraya Technological University** (*Aug 2009 – Jul 2013*)  
Bachelor of Engineering in Computer Science, GPA: 3.6

## WORK EXPERIENCE

**Software Development Engineer – McAfee** (*Sep 2016 – Jan 2021*)

**Project GTI Integration:** (Java - Spring boot | MySQL | WordPress | HTML | JavaScript | jQuery)

- Designed and developed the McAfee GTI (Global Threat Intelligence) integration team's technology stack from ground zero.
- Developed and maintained a word press website to handle everyday integration tasks.
- Developed several middleware apps as REST APIs that are consumed by internal teams to support the integration stack.
- Designed swagger docs, developed reference clients & SDKs to help customers integrate with GTI APIs.
- Supported customers using my excellent communication skills in tandem with an extensive API knowledge

**Project GTI Insights:** (AWS Athena and S3 SDK | Power BI | Java – Spring boot | MySQL)

- ETL Petabytes of GTI log data and transform them to meaningful metrics to understand service usage, capture anomaly detections etc.
- Developed Power BI dashboards to deliver these metrics as interactive charts with automated updates.
- **Impact:** This analytics project is helping the organization to aid critical business decisions.

**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
- **Analytics:** AWS S3 and Athena SDK, Power BI