# Shrikkanth Ramesh

6235 Love Dr Irving TX 75039 | 9797210077 | shrikkanthramesh@gmail.com

Portfolio: https://shrikkanth92.github.io/

#### **EDUCATION**

### Mays Business School, Texas A&M University

College Station, TX

Master of Science in Management Information Systems (GPA: 4.0/4.0)

May 2018

Recipient of Mays Business School MS Excellence Scholarship for the academic year 2017-2018

## Madras Institute of Technology, Anna University

Chennai, India

Bachelor of Engineering in Electronics & Communication (GPA: 4.0/4.0)

May 2014

#### **TECHNICAL SKILLS**

Languages: Java, JavaScript, SQL, PHP, Shell

Tools: JIRA, Confluence, Docker, GitLab, Swagger
Web Technologies: HTML5, CSS, React JS, jQuery, REST

Databases: Oracle, SQL Server, MySQL, MongoDB

Frameworks: Spring, Hibernate, Zend, Redux Version Control: Git, SVN

Methodologies: Agile(Scrum), Waterfall

Recognition & Rewards:

'Going Above and Beyond' patch for successful completion and delivery of a project as the Project Lead 'Clean Code' patch for excellent upkeep of coding standards, smart optimization, and refactoring on multiple projects

### **PROFESSIONAL EXPERIENCE**

## **Paycom Payroll LLC**

Dallas, TX

Software Developer III

Aug 2021 – Present

- Currently collaborating with cross-functional teams to build a centralized data collection and validation platform minimizing the need for email communication and data entry
- Spearheaded a React project that enables clients to enter company information and product delivery details for initial processing resulting in reduced workload and increased availability of client reps by 40%

## Software Developer II

Dec 2018 - Jul 2021

- Developed a system in PHP that controls timing of feature activation leading to removal of bottlenecks and creating fluid release cycles
- Coordinated with various teams to acquire specifications for a client onboarding project and followed Test Driven Development (TDD) using PHPUnit and Jest to ensure code coverage of 80%
- Enhanced performance of the web application through optimization of code and query decreasing load time by 50%
- Coached and mentored 8 interns in writing full-stack code using React and PHP, 75% of whom were later hired into full-time roles

#### **DSW Designer Shoe Warehouse Inc.**

Columbus, OH

## Asso. Java Programmer, Order Management Systems

Jul 2018 – Dec 2018

 Built an integration system that seamlessly transforms XML messages between multiple systems using Spring Integration framework; containerized the application in Docker and deployed it in GCP

## VirtusaPolaris

Chennai, India

## Software Developer, FXLM Division

Jun 2014 - Jun 2016

- Implemented a design change in Java to use GemFire cache to store user authentication details boosting system performance by 20% and improving data privacy
- Created an event-based framework in Java SpringMVC to generate payment messages in accordance with SOA standards for a high-volume banking eCommerce application; provided code coverage of 85% using TestNG

#### **PROJECTS**

- Crown Clothing (2021): Developed a full-fledged e-commerce web application for users to buy apparels and footwear and deployed it in Heroku. Used ReactJS, Redux, Firebase, Firestore, Stripe API (Code)
- **Foodscribe (2018)**: Developed a responsive e-commerce web-based food delivery service to help visitors find restaurants, browse menus, order food and make payments. Used **HTML5**, **CSS3**, **Java**, **MySQL**(<u>Code</u>)
- Amazon Price Tracker (2017): Developed a web application to track price-fluctuations of a user-specified product and notify them about any change in value. Used Angular 2, Spring Boot, Hibernate, MySQL (Code)