# SRIKANTH R

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#### **SKILLS**

#### **PROGRAMMING**

Proficient:

Java • Android • Spring • SQL

(Svbase/Oracle)

Intermediate:

HTML5/CSS3 • Oracle ADF •

JavaScript/jQuery • Python • Hibernate •

Apache Qpid

Familiar:

iOS (Objective-C) • Docker • Bash scripting

#### **EDUCATION**

#### KARPAGAM COLLEGE OF ENGINEERING

BE - COMPUTER SCIENCE AND

Engineering

April 2013 | Coimbatore, India | CGPA: 8.28

SRI GOPAL NAIDU HIGHER SEC SCHOOL

May 2009 | Coimbatore, India Secondary school: 90.5%

ABC MATRIC HIGHER SEC SCHOOL

May 2007 | Coimbatore, India

High school: 87.7%

#### **GITHUB PROJECTS**

#### **GOTC - A PROGRAMMING LANGUAGE**

Programming language developed with Java where syntax and statements use dialogues and phrases from **Game of Thrones** show.

## PIC2FRO - WINDOWS MOVIEMAKER FOR ANDROID

Android app to create a short length video using photos in gallery or using camera muxed with user-picked background audio.

#### **EXTRA-CURRICULAR ACTIVITIES**

- Won 'first' prize in 'Lateral and Logical thinking' event in an inter-school competition
- Won 'first' prize intra-college 'Chess' tournament
- Student coordinator in organizing "Ripple' 12 & Ripple' 13, National Level Technical Symposiums"

#### **HOBBIES**

- Playing chess
- Watching television series
- Reading books
- Badminton

#### **EXPERIENCE**

#### JP MORGAN CHASE & CO. | ASSOCIATE

May 2018 - Present | Bangalore, India

- Working in the development of Pyramid, strategic trade processing and risk system for Equity and Credit Derivatives specifically on Pyramid Trade Service, a Java/Spring based service system backed by Sybase database.
- Service handles trade booking requests from various upstream systems and affirmation requests from platforms such as Markitwire/DTCC.
- Currently working on creating new outbound services for reporting the booked OTC (Over-the-counter) trades to corporate regulatory and supervisory bodies such as ESMA, FINMA.

#### **ORACLE INDIA** | APPLICATIONS ENGINEER

Jul 2016 - May 2018 | Bangalore, India

- Worked in the Oracle Sales Cloud Assignment Manager team in Java with ADF and Oracle DB to develop an engine that assigns resources to business objects used by sales administrators to implement, configure, and use administrative components of the cloud service.
- Implemented a workflow in the module where an assignment invocation would identify the matching candidate(s) for each work object that's being assigned.

#### IMPIGER TECHNOLOGIES | SENIOR SOFTWARE DEVELOPMENT ENGINEER Sep 2013 – Jun 2016 | Coimbatore, India

- Worked in Quickoffice, an Android Officesuite application development team
- Developed several Android applications adhering to full SDLC.
- Worked on a Python project named Resourcefully using HTML5 and CSS3 with JQuery incorporated within Django for employee projects tracker.
- Worked on a J2EE project with Hibernate named RationalPipe to develop workflows, including downloading statistical data periodically, parse and save them in database.

#### **PROJECTS**

## QUICKOFFICE | GOOGLE DOCS, SHEETS, SLIDES

Android, XML, Ant

An OfficeSuite application that later got integrated into Google Apps that allows to create, access and edit Word, Excel, and PowerPoint documents.

Implemented the feature to apply, view and remove **Styles** in Word documents. Implemented several **Formulas** that can be inserted and used in Excel documents.

#### **RESOURCEFULLY**

### HTML5, JavaScript, jQuery, Python, Django, MySQL

An internal project used by managers for resource allocation along with management of projects, vacations and employees.

Implemented the feature to add, edit and remove employees and eventually allocate them to a project depending on the manager the resource is under.

#### **RATIONAL PIPE**

#### J2EE, Servlets, Hibernate, MySQL

Worked as a part of team that developed workflows to download statistical data such as weather statistics from government websites periodically, parse and save them in database, which would be served to the client developed with Adobe Flex.