# **Arun R** Arumugasamy

Java / Python / Mobile Application Developer arun.rk@outlook.in | +91-9042174717

# **SKILLS**

#### **PROGRAMMING**

Over 5000 lines:

Java • Android

Over 2000 lines:

Python • Django • C# • Xamarin

Familiar

JavaScript/jQuery • HTML5/CSS3 • PHP

#### **DATABASE**

MySQL • SQLite • Google Firebase

#### **EDUCATION**

# HINDUSTHAN COLLEGE OF ENGINEER- Android, XML, Ant ING AND TECHNOLOGY

**BE - COMPUTER SCIENCE AND** 

Engineering

April 2015 | Coimbatore, India

CGPA: 7.41

#### SRV BOYS HIGHER SEC SCHOOL

May 2011 | Rasipuram, India Secondary school: 87.66%

#### **NS BOYS HIGHER SEC SCHOOL**

May 2009 | Theni, India High school: 92.4%

# TRAINING & INTERNSHIP

# Feb 2015 - Jun 2015

Attended practical training sessions provided by peers on Android app development at Impiger technologies

#### LINKS

Github://moxiearun LinkedIn://moxie-arun

# **EXTRA-CURRICULAR ACTIVITIES**

- Part of school cricket team that won a zonal tournament.
- Won 'second' prize in "Codeathon" in Uddeshah-2014.
- Student coordinator in organizing "Cyberknots'13 & Cyberknots'14, National Level Technical Symposiums"

# **HOBBIES**

- Playing cricket
- Watching web series
- Cycle riding

# **EXPERIENCE**

# IMPIGER TECHNOLOGIES | Senior Software Development Engineer Jul 2015 – Present | Coimbatore, India

- Worked in Quickoffice, an Android Officesuite application development team
- Developed several Android applications which required XML parsing, marshalling, web services and database integration.
- Worked on a Python project NUSAF3 using HTML5 and CSS3 with JQuery incorporated within Django.
- Developed cross platform application using Xamarin with SharePoint.

# **PROJECTS**

# QUICKOFFICE | GOOGLE DOCS, SLIDES

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

Supported Multiple windows features for Android Nougat.

Worked as part of the team that developed **show markup** and **track changes** features. Worked as part of the team that developed accessibility support for custom views.

#### RESOURCEFULLY

# Django, Python, Javascript, Android, Firebase

An Internal application to project managers that helps them to manage the employees, projects and employee allocations in projects.

In web part, developed leave allocation module with helpful features such as leave info teller and leave report generator.

In Mobile part, developed App Store module that helps to explore flagged versions of all application developed by Impiger.

# ISERVE SOCIAL NETWORK

#### Android, Gradle

A social media application that connects restaurants with employees and customers. Developed few features such as restaurant finder, jobs finder and people networking right from the scratch.

Integrated Google Maps API & Barcode scanners.

# NUSAF3 | Third Northern Uganda Social Action Fund Diango, Python, Javascript, Android

Full faired welfare projects management system which is currently using by

Government of Uganda. Customized Open Data Kit to generate dynamic forms in Android application. Developed couple of features for web solution such as Grievance system and accountability tracks & workflows.

# GUIDES ESCALES OF THE MARINE BLOC

#### Android, RxJava, Gradle

A digital guide to marine traveler which is developed using **MVVM pattern**.

Developed a feature that helps traveler to know the Tide table.

Developed a port explored which assists the traveler with maps and sea routes with atlas.

#### **SMART SERV**

# Xamarin, C#, Sharepoint

Complaint management system developed in Xamarin to support Android, iOS & Universal Windows Platform.

Supported localization for English(IN) & Hindi.

Developed service request timeline which conveys history of service request.