

Sarath Sadasivan Pillai

WORK EXPERIENCE

JUNE 2019 – PRESENT

Messagebird, Amsterdam

Senior Software Engineer

Messagebird provides communication APIs for customers. Worked with the real time communications team building and managing voice communication APIs and services

FEB 2019 – JUNE 2019

Onefootball, Berlin

Software Engineer — Go

Onefootball is building one platform for all things related to football. I helped the team building on-line streaming of live matches on pay per view basis

MAY 2014 – DEC 2018

Exotel, Bangalore

Tech Lead - API

Exotel is one of India's largest cloud telephony companies. Joined as a full-stack developer and resigned as Tech lead of API Team. I was responsible for Design, Development and Maintenance of REST APIs and Enterprise products.

SEPT 2013 – MAY 2014

TCS, Chennai

ASE Trainee

Business rule extraction on a legacy mainframe project. Written a COBOL parsing tool in REXX, automating manual tasks, which helped reduce expected project duration by 70%.

PUBLICATIONS

MAY 2015

Image Assisted Data Security

Image Assisted Data Security Using Key Encrypted File In this paper a new technique for image-based data hiding with a binary file is proposed. In traditional methods the image based data hiding referred to as steganography. Here concept of steganography is used to make text encryption

Amsterdam/Netherlands
+31626388493
sarathsp06@gmail.com
<https://sarathsp.com>

EDUCATION

2009 – 2013 **B.Tech - 8.14 cgpa**
COMPUTER SCIENCE
TKMCE, Kollam

2007 – 2009 **12th - 92%**
JNV Chennithala

2007 **10th - 91.4%**
JNV Chennithala

PUBLIC PROJECTS

FEBRUARY 2018 **py2factor**
Experimental two factor authenticator app for Linux

JANUARY 2018 **sublime-php-selective-format**
Sublime plugin for formatting partial PHP code

SEPTEMBER 2016 **gologger**
Opinionated minimal go logger library

JANUARY 2016 **exotel py**
Python library for exotel apis (6k+ downloads)

COMMUNICATION SKILLS

MALAYALAM Native speaker

ENGLISH Oral: good – Written: good

HINDI Oral: fair – Written: good

SOFTWARE SKILLS

GOOD LEVEL Go, Python, Distributed Systems, JavaScript, MySQL, Linux, RESTful APIs

INTERMEDIATE PHP, AWS, Docker, Redis, Shell script

BASIC LEVEL Rust, TypeScript, VueJS