# Sachin Philip Mathew

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#### **ABOUT**

Focused and detail-oriented Software Product Engineer, who is passionate about working with innovative products in a highly agile and fast-paced environment.

Active in the Open Source Community as administrator and maintainer, for various projects.

Comprehensive experience in software architecture, product development, functional APIs and integrations. Areas of proficiency include

- Web Development
- Microservice Architectures
- Data Processing
- AWS Ecosystem

- Mobile App/Browser plugins
- Relational/Non-Relational Databases
- UI/UX Design
- OOPs Principles

# SKILLS

Python • JavaScript ES6/ES7 • NodeJs • TypeScript • HTML5/CSS3 • SASS • VueJs • Angular • ReactJS • Redux • Shell Scripting • GoLang • Git • GraphQL • ExpressJs • Django • Flask • PostgreSQL • MySql • Mongodb • ElasticSearch • Redis • SQS • Ionic Framework • Webpack/babel • Adobe Photoshop • Adobe After effects • Cordova • Docker • Vagrant

#### **EXPERIENCE**

2018 - now

**Lead Product Engineer**, Amura Marketing Technologies **Sell.do** 

Selldo is a CRM built exclusively for real estate companies that automates the complete sales and marketing cycle and enables your team to get more bookings with minimum efforts. **Role:** Re-architect, owns frontend development which runs on a JSON driven Framework. **Tools and Technologies Used:** TypeScript, JavaScript ES6/ES7, React-Redux, NodeJs, SASS, Docker

#### Heimdall for Sell.do

Customer churn analysis tool, baseline system for analysing customer behavioral patterns, to maximize the customer satisfaction and improve product acceptance.

Role: Architected, fully owned and deployed the product end to end.

**Tools and Technology Used:** Python 3.7, JavaScript ES6/ES7, NodeJS, Vue2, Django, MongoDB, MySQL, Redis, GraphQL, SASS, Bulma.io

2016 - 2018

**Senior Product Engineer,** FullContact Inc. (previously Profoundis Labs Pvt. Ltd.) **Product Engineer,** Profoundis Labs Pvt. Ltd.

## FullContact for HubSpot

The integration was developed to provide the users complete flexibility to pull social, demographic, and company information from FullContact API, to enrich the contacts in Hubspot. It runs on various microservices, enables high scalability and has been deployed and containerized using Docker.

**Role:** Fully owned, architected and deployed the product end to end.

Tools and Technology Used: Python 3.6, JavaScript ES6/ES7, NodeJS, Vue2, Amazon SQS, Flask, SQLAlchemy, Redis, Docker

#### FullContact for Slack

The integration allows users to enrich customer contact or company data using FullContact API, inside customer Slack Channels.

Role: Fully owned, architected and deployed the product end to end.

Tools and Technology Used: JavaScript ES6/ES7, NodeJS, ExpressJs, SQLAlchemy, Redis, Docker

## Aguifer

Aquifer as an integral component of the company's entire data strategy. It works on big data processing, comprising of various microservices and a web interface that supports chrome plugin. It provides multiple functionalities towards refining person or company data, by making use of both machine learning and human interference, to give a winning edge in the data industry.

**Role:** Fully owned and architected the frontend development.

Tools and Technology Used: Python 2.7, JavaScript ES6/ES7, NodeJS, TypeScript, Angular 2, Django, ReactJS, Redux, HTML5/CSS3, WebPack, Ionic Framework (IOS/Android App), Adobe PhotoShop, MongoDB, ElasticSearch, Redis

#### Vibe

Vibe was the company's flagship product(Profoundis) and provide multiple offerings including business intelligence, lead research, contact and company enrichment API etc. **Role:** Responsibility to build and own frontend development.

Tools and Technology Used: Python 2.7, Django, JavaScript, AngularJS, VueJs, HTML5/CSS3, MongoDB, ElasticSearch, Adobe Photoshop, Adobe AfterEffects

2014 - 2015 Product Development Engineer, Marlabs Software Pvt. Ltd.

## OneConsole - ERP solutions

OneConsole is a unified service and operations management B2B platform, enabling enterprises to provision, monitor, manage and govern IT services on-premise or on the cloud. Role: Co-architected and designed the tool as web services, which then was used to develop the web interface, mobile apps and browser platforms.

Tools and Technology Used: Python 2.7, JavaScript, Django, AngularJs, PostgreSQL, ElasticSearch, Ionic FrameWork(IOS/Android app), Chrome/Mozilla/Safari plugin, Adobe PhotoShop

2012 - 2014 **Product Engineer**, Profoundis Labs Pvt. Ltd.

#### **OPEN SOURCE CONTRIBUTIONS**

118 Stars **Beautifier** • Simple library to cleanup and prettify url patterns and domains (Owner)

https://github.com/labtocat/beautifier

63 Stars ng-block-ui • Block UI For Angular 2+

https://github.com/kuuurt13/ng-block-ui

273 Stars javascriptvisualizer • A tool for visualizing execution context, hoisting, closures and

scopes in JavaScript

https://github.com/tylermcginnis/javascriptvisualizer

## **EDUCATION**

2008 - 2012 Bachelor of Engineering in Computer Science

Anna University, Chennai

# **REFERENCE** Anoop Thomas Mathew (anoop@fullcontact.com)

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