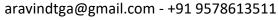
# Aravindhan Ayyanathan

Full Stack Developer Chennai, India



https://www.avnd.io - https://www.linkedin.com/in/aravindtga



# **PROFESSIONAL SUMMARY**

Software Engineer with over 7 years of experience in creating high-quality products. Some of the key clients that I have worked with British Telecom, Comcast, Verizon, Vodafone, ATT, Softbank. With an engineering degree, I am passionate about Developing the product with a complete understanding of the technical aspects and process. I also have offshore experience and am a USA B1/B2 visa holder.

# **KEY ACHIEVEMENTS**

- Based on the knowledge of cloud environments and single sign-on Developed three products from scratch with consistent quality.
- Handling the responsibility of utilization and productivity and quality of 6-member team on multiple products.
- Got peer choice, Cisco connect everything and innovate everywhere awards for collaboration and customer delivery.

# **WORK EXPERIENCE**

#### **SENIOR SOFTWARE ENGINEER**

**Ericsson India Global Services (Chennai India)** 

May 2019 - Present

UNIT: IOT CLIENTS: SoftBank, T-Mobile

#### **KEY ROLES AND RESPONSIBILITIES**

- Responsible for implementing metrics analyzer, which supports the billing process.
- Participated in design discussion with the respective stakeholders and contributed to building the ADR.
- Supported in configuration development for the Dev-Ops team on product deployment, Docker, and Kubernetes.
- Responsible for mentoring peer developers, on product and development knowledge.
- Exploring new technologies and development strategies for product development.
- Collaborated with the architects and product owners for scalable product deployment.
- Responsible for creating POC, with respect to the future sprint plan.

#### **TECHNOLOGIES USED**

> Java 8,11

Spring Boot

Reactive Programming

Mssql

Docker & Kubernetes

Azure

Kafka

Apache Pulsar

LWM2M/COAP

### **SOFTWARE CONSULTING ENGINEER**

**Cisco Systems (Formerly BroadSoft, Chennai India)** 

April 2015 - April 2019

**UNIT:** Customer Delivery, Professional Services

**CLIENTS:** ATT, BT, Comcast, Verizon, Vodafone

#### **KEY ROLES AND RESPONSIBILITIES**

- Designed and implemented framework guidelines on server and client-side, for product and project development.
- Responsible for resolving customer issues and end to end development.
- Responsible for CR and Tools development.
- Responsible for defining the custom tool integration standards.
- Acted as a Reviewer for all the Coding standards across the modules.
- Responsible for gathering baseline requirements by collaborating with the customers.
- Responsible for analyzing live production issues.
- Developed patching script for the product.
- Responsible for developing/preparing the product on events like customer and sales roadshow demos.
- Responsible for generating new graphs and custom tools from log warehouse to support the customer requirements.

#### **TECHNOLOGIES USED**

➤ Java 7,8 ➤ Angular JS & Jquery ➤ Spring Boot

➤ BroadWorks ➤ Oracle ➤ ELK

➤ GCP & AWS ➤ Linux & MacOs ➤ Apache & Tomcat

#### **SENIOR SOFTWARE ENGINEER**

Vembu Technologies (Chennai India)

May 2012 – March 2015

UNIT: CRM, Portal, Vbox CLIENTS: SaaS Customers

#### **KEY ROLES AND RESPONSIBILITIES**

- Took responsibility for handling a team by supporting and monitoring activities, which includes product development and technical support.
- Designed and Developed UI and Backend modules.
- Developed complex functionalities such as multi-threading for email functionalities (fetching and sending) using POP, IMAP, and SMTP technologies.
- Integrated Twitter, Facebook, and LinkedIn feed with CRM product.
- Implemented DNS and Mail servers to execute the mail operations.
- Involved in the maintenance and enhancements of the production server.
- Acted as a Reviewer for all the Coding standards across the modules.
- Accountable for production deployment.
- Executed product integrations (PayPal and SSO).
- Implemented payment and license purchase integration (Vembu portal).

#### **TECHNOLOGIES USED**

➤ Java 7
➤ Jquery
➤ Twitter Bootstrap

➤ AWS ➤ Linux & MacOs ➤ Apache & Tomcat

# **CERTIFICATIONS**

• BroadWorks certified as a Network Engineer in BroadWorks product – Professional level.

BroadWorks certified as an Operational Engineer in BroadWorks product – Professional level.

# **ACADEMIC SKILLS**

University Degree Completion Year

Anna University B.Tech(Information Technology) 2012

# **PERSONAL DETAILS**

Address: 229/3/168C, North Street, Vadaseri-614905

Nationality: Indian
Gender: Male
Marital Status: Single
Passport No: P0243192

Valid Visa: USA B1/B2 (20162393210002)