

# Ajay Saundeeep

## Coding It My Way

Dedicated and motivated engineer seeking an opportunity as an entry level engineer in the field of Information Technology . With an interest and predilection towards Data structures and algorithms, I aim to work towards the growth of the organization and self.



## Personal Info

### Address

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Street,kumaraswamypatty,salem-7.

### Phone

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### E-mail

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### Date of birth

28 December 1998

### LinkedIn

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844997157/



## Skills

Problem solving

Data structures and Algorithms



## Achievements

\* **173rd** in online International Maths  
Olympiad

\* Top **20** projects in Cisco  
Thingqubator

### Tech Fest Contests

\* **1st** place in Code wars Classic

\* **3rd** place in Code wars Tag  
Edition and Fault in our Codes



## Languages

C C++ Java Python Ruby



## Frameworks

Ruby on Rails

Express js

Spring



## Certificates

\* **AWS Certified Cloud Practioner**



## Experience

Jan 2020 -

Jul 2020

### Externalization of PSlipUI

#### SDE Internship at Amazon Development Center

- Externalizing PSlipUI tool with the help of AWS Services and integrating with other services in both frond-end and back-end to print PSlip on external sites.
- Integration Testing of PslipUI with help of Selenium web driver and capybara framework.

May 2019 -

Jul 2019

### Anomaly Detection

#### SDE Internship at Microsoft IDC

- Extraction of previous years Opportunity Revenue from Data lake using **pyspark** to filter out useful information from raw Data.
- Created various models to predict and detect anomaly in Opportunity Revenue with help of Statistical ,Machine learning and Deep-learning techniques



## Education

2016 -

2020

### Amrita School of Engineering,Coimbatore

- **Stream**-Computer Science Engineering
- **GPA**- 8/10

2014 -

2016

### Rasi International Public School

- **Board**-Central Board of Secondary Education.
- **Marks**-397/500

2011 -

2014

### Sri Seshaas International Public School

- **Board**-Central Board of Secondary Education.
- **GPA**-9.2/10



## Projects

Aug 2019 -

Oct 2019

### Modified MDNS/DNS-SD Architecture

The modification of MDNS/DNS-SD architecture to provide access control to the services which do not support multiple users simultaneously and serves one user at a time without preemption of the existing user.  
[Google Chromecast]

Sep 2018 -

Nov 2018

### Smart Alarm

A Wearable that monitors the sleep overnight and wakes up user during Light-sleep.

Aug 2018 -

Oct 2018

### Sherlock Homes

A project based on Property Management via web application which allows user to Post, Search, Buy, Sell and Update properties.