

# ROSHAN RAMESH SALIAN

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## Career Objective

Motivated computer science student with strong fundamental knowledge. A conscientious and hard working team player seeking to leverage my skills in the --- position at --- organisation.

## Academic Details

### M.Tech in Computer Science and Engineering

2019-2021

National Institute of Technology, Karnataka

CPI-Appearing

### B.Tech in Computer Engineering

2015-2019

St. Francis Institute of Technology, Mumbai

CPI-8.85/10

### Higher Secondary School

2015

Minor in Electronics

Maharashtra State Board

85.85%

### Secondary School

2013

Maharashtra State Board

92.55%

## Technical Skills

Programming Language: C/C++, Java, Python

Web Technologies: HTML, CSS, Javascript, MySQL

Tools/Software Packages: Git, Android Studio, React Native

Platform: Linux, Windows

## Projects

### • DRIVER DISTRACTION MONITORING AND ALERTING

System continuously monitors the vehicle driver for any for of inattentiveness and raises alarm when any signs are detected.

### • FOOD DIVERT

Android application to connect places where food is produced in abundance(social gathering) and places where people face shortage of food(orphanages).

- **ACCOUNT MANAGEMENT WEBSITE FOR SMALL BUSINESS**

Website for small business to manage their finances and inventory and keep track of all transaction.

- **DRIVERDROID**

Android application for safety of driver while driving by providing easy availability of frequently used functions.

## Position of Responsibility

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- **PUBLIC RELATION EXECUTIVE CSI-SFIT**

2016-2017

Successfully organized multiple events like Ethical hacking, Big data workshop, conducted membership drive. Helped me develop communication skills and work as a part of team.

- **TREASURER CSI-SFIT**

2017-2018

Served as treasurer for CSI-SFIT chapter. Helped me develop decision making skill and made me more responsible in dealing with large sum of money. Coordinated in organizing workshops like Augmented Reality, Web Development, Intra-College Quiz Competition.

## Achievements

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- Won 1st place in intra college project competition Pragati
- Scored 99.46 Percentile in GATE, 2019
- Top 1% in HSC Maharashtra State Board in 2015
- Participated in Grand Finale of Smart India Hackathon 2018
- Participated in Code Shashtra Hackathon D.J Sanghavi 2016
- Participated and cleared Round 1 of Seed I.T idol 2017

## Certification

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- **INTRODUCTION TO MACHINE LEARNING - IITKGP**

2017

Nptel Online Certification. Elite Class

- **OBJECT ORIENTED ANALYSIS AND DESIGN - IITKGP**

2016

Nptel Online Certification. Elite Class

## List of Publication

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Co-Author, Driver Distraction Detection and Monitoring, *International Conference on Advancement in Information Technology(ICAIT)*