# Mohd. Sohail Khan

Software Engineer

#### mohdsohaildk@gmail.com

- 8860761317
- 703 / GHS 2, Sector 64, Faridabad, India
  - linkedin.com/in/mohdsohailkhan in
  - quora.com/profile/Mohd-Sohail-Khan Q
    - github.com/sohaildani 💭

To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization.

# WORK EXPERIENCE

### Software Engineer

Samsung R&D Institue - Delhi

08/2018 – Present

- Optimization of Smart TV Software (Tizen)
- Maintaining Operating Time Performance of Tizen
- Creates algorithms to improve performance of smart TV
- Skill used : C++, Java
- Tool used : OPAT

## **Engineering Intern**

### Samsung R&D Institute - Delhi

07/2018 - 08/2018

- Worked for Performance team to optimize Smart TV Software
- Skill used : C++

# Software Engineering Intern ST Micoelectronics

#### 01/2018 - 07/2018

- Worked on SWIM Web Application
- Created PL/SQL functions to retrieve large data from Oracle Database
- Skill used : Java, PL/SQL, Shell Scripting

# **EDUCATION**

#### **B. Tech (Computer Engineering)** YMCA University of Science & Technology 06/2014 - 06/2018 8.1/10

## **Senior Secondary Education** Rawal Convent School (FBD)

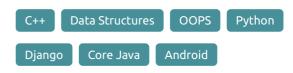
91/100

## Secondary Education Rawal Convent school (FBD)

04/2012 - 04/2013

04/2013 - 04/2014

# SKILLS



# PERSONAL PROJECTS

#### MewatToday.in (08/2019 – Present)

- Online information portal for Mewat Region, where various author can publish their article and users can read, like comment and share the articles.
- AWS is used to store optimized media contents.
- Skills used : Python Django

#### SOS Alert App (07/2016 – 05/2017)

- SOS Alert is a emergency alert app during panic situation. It works in background and can instantly send Email, SMS to love once.
- Email contains secret photos of mobile captured accidentally and current location helps in recognizing current situation.
- One Tap police siren and PCR call to help person in emergency.
- Skills used : Android, Java

#### RemindMe (01/2017 – 07/2017)

- Pills/medicine reminder android app
- Person can set the schedule of medicine on daily, weekly and monthly basis.
- Skill used : Android, Java

# LANGUAGES

English Full Professional Proficiency Hindi Full Professional Proficiency

## INTERESTS

Writing Answers on Quora

**Reading Indian Histroy** 

Solving Coding Questions

10/10