Mohd. Sohail Khan

Software Engineer

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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)

04/2013 – 04/2014   *91/100*

Secondary Education
Rawal Convent school (FBD)

04/2012 – 04/2013   *10/10*

SKILLS

C++   Data Structures   OOPS   Python

Django   Core Java   Android

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