

SADAF SHAIKH

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CAREER OBJECTIVE

To work with a company which appreciates innovation so that I can enhance my knowledge and skills to give my best for the growth of the company.

EDUCATION QUALIFICATION

Course	Institute/College/School	University/ Board	%	Class	Year of Passing
M.E. (Comp Sci & Engg)	W.I.T. Solapur	Solapur University	77	Distinction	2016
B.E. (Comp Sci & Engg)	A.G Patil Instt of Technology, Solapur	Solapur University	72	Distinction	2014
Diploma (Comp Technology)	S.E.S. Polytechnic, Solapur	M.S.B.T.E	79	Distinction	2011
S.S.C	Central Railway High School Kurudwadi	Pune board	85	Distinction	2008

TECHNICAL SKILLS

Subjects	Data Structure, Network Security, Operating System, Database
Languages	C,C++,JAVA, My SQL
IDE	NetBeans, Eclipse
Hardware/Networking	TCP/IP , OSI
Operating systems	Windows ,Ubuntu

M.E. PROJECT

Project Name	An Intelligent Traffic Control System Using VANETs
Technologies/ Tools	Vehicular Adhoc Network(VANET) ,V2V Communication, Simulation of Urban Mobility(SUMO)
Language used	JAVA
Operating system	Windows 7
Project Description	Developed a system to acquire intelligent control over traffic through assisting vehicle automotive system by emergency speed control, warn before lane change, keep safe distance, etc. It diminishes the roadside accidents and providing clearance to an emergency vehicle like an ambulance, fire trucks to reach their destination at shortest time and avoiding traffic jams.

B.E. PROJECT

Project Name	Android Based Women Security System
Technologies/ Tools	Eclipse IDE, Android SDK, SQLite database.
Project Description	Developed an Android based application to protect women against violence and to provide maximum security. In emergency situations, user needs to shake their mobile subsequently triggers an automatic message to emergency contacts, nearest Police station and a Hospital. Pop up gets generated at recipient's desktop having location on Google map and other personal details assisting emergency authorities to reach victim's place earliest. Google Map is used at server side to locate user SQLite Database is used to store person's details.

DIPLOMA PROJECT

Project Name	Broadcasting Notice Board
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Technologies/ Tools	AT commands, SQL database.
Operating system	Windows XP
Project Description	In this project Admin sends the notices through his mobile phone to the mobile which is constantly connected to the server of Lab. Then server will read those notices through the AT Commands and forward to all its client PCs. Popup bubble will generate at each Client PC as soon as Notice received. User can click on the popup bubble to see the notice in detail. SQL Database is used to store Notices with date and time details.

RESEARCH PAPERS	
Paper-I	A Survey On An Intelligent Traffic Control System Using A Vehicular Ad Hoc Network
Paper-II	Intelligent Traffic Control System and Analysis of CO2 Emission Using Vehicular Ad Hoc Network
Paper-III	An Intelligent V2V Communication Based Traffic Control System
Source of Research	International Journal of Advanced Research in Computer and Communication Engineering,(IJARCCE)

TRAINING	
Attended Software Project Practice Lab(SPPL) organized by rein code and work on “Carpool System” Project.	
Attended Soft Skill training by Smart Drive Systems.	
Attended ISTE e-Seminar on Step-2-Research organized by Amal Jyoti College Of Engineering ,Kanjirappally	

EXTRA-CURRICULAR ACTIVITIES	
Presented a paper entitled ”Intelligent Traffic Control System and Analysis Of CO2 Emission Using Vehicular Ad-Hoc Network” in National Seminal on “Recent Trends in Data Mining	
Worked as Volunteer for NASCENT’11 a state level technical event.	
Participated in Bharti Vidyapeeth’s Paper Presentations, 2010.	
Member of the team that organizes the college Festival.	
Participated in State level Elocution competition	
Participated in ABHIYUVA 2K13 competition.	
Worked as coordinator for ABHIYUVA 2K14 events.	

PERSONAL DETAILS	
Date of Birth	18 th August 1992
Gender	Female
Nationality	Indian
Languages Known	English, Hindi,Marathi,Urdu
Permanent Address	F-101,Al-Fatah Heights,Lane No:2,Savera Park,Kondhwa-Khurd,Pune-411048

(SADAF SHAIKH)