

Tarun Mahajan



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<https://mahajantarun.github.io>

ABOUT ME



Looking for an organization where I can enhance my knowledge and from my theoretical learning give my best to the organization.

- Team Leadership
 - Determined
 - Positive Attitude
 - Open Minded
 - Self-Motivated
 - Good Learner
 - Focused
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- Determined to complete the objectives and goals
 - Maintains a good rhythm between the team members and encourages them.
 - Work independently and collaboratively as and when required.
 - Always thinks positive, in any circumstances.

EDUCATION



High School, Maths(P.C.M)

Seventh-day Adventist Higher Secondary School
ISC
Ahmedabad, Gujarat

Completed, April 2014
Marks 75%

Bachelor of Engineering / Bachelor of Technology, Computer Engineering

SAL Institute of Technology and Engineering Research
Gujarat Technological University
Ahmedabad, Gujarat

Current CPI 7.3



SKILLS

PROGRAMMING LANGUAGE :

- C
- C++
- Java
- Python
- Android

JAVA TECHNOLOGIES :

- JDBC
- JavaFX & FXML
- JSP
- SERVLET
- Hibernate
- Spring

WEB TECHNOLOGIES :

- JavaScript
- HTML
- CSS
- Bootstrap
- jQuery
- AngularJS

DATABASE AND TECHNOLOGIES :

- MySQL
- SQLite

EMBEDDED SYSTEMS AND TECHNOLOGIES :

- Arduino
- Raspberry Pi
- NodeMCU(IoT)

FULL STACK TECHNOLOGIES :

- Angular 4 a(Nativescript)
- Node JS
- Firebase

CROSS PLATFORM TOOLS & FRAMEWORK :

- Gluon(JAVA)
 - Ionic Framework(Angular 4)
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WORK EXPERIENCE



HUPP TECHNOLOGY

Jr. JavaScript developer
Ahmedabad, Gujarat

From July 2017
To Nov 2017

I worked on different technologies like AngularJs, Angular 4, NodeJs, IONIC Framework, and other Fullstack technologies, while developing applications for clients across the globe. I also learned managing time constraints and other factors which is required for Industrial applications.

FREELANCING (SELF)

Application developer
Ahmedabad, Gujarat

From Jan 2017
To April 2018

After completing my B.Tech, I started working at home with my friend as freelancers. We developed client's applications(both frontend UI and backend server) using Firebase and Angular4. We also worked on our own projects like IoT and 3D Printer cum robotic arm.

TECH SAMARTHYAM

Application developer
Ahmedabad, Gujarat

From June 2018
To present

Here, We are working on Machine Learning and Artificial Intelligence, where my task is to make possible to run these application on mobile devices.(i.e. Android and IOS). I worked on Pose Estimation and many Deep Learning Algorithms. I also worked on Computer Vision technologies which inspired me to go for more Machine Learning.

CURRICULUM
ACTIVITIES



Project	GTU Technological Festival	
Technology	IR Robot using Arduino, C++, and other parts	
Duration	February 2015	Team Size : 2
Role	Hardware Assembly	
Project	GTU Design Engineering – SMART HOUSE	
Technology	Home automation using RaspberryPi with Java, Web Page using jQuery and Wi-Fi assembly for remote connection	
Duration	July 2015 – December 2016	Team Size : 5
Role	Team Leader, Software Developer	
Project	3-D Printer under CIC3 GTU Program	
Technology	RaspberryPI, Java(Slicing and Infill algorithm), JavaFX(Simulator)	
Duration	July 2016 – December 2016	Team Size : 3
Role	Team Leader, Software Developer	
Project	TCS CODEVITA 2016 – All India Coding Competition	
Technology	Java, C++, Algorithms	
Duration	July 2016 – October 2016	Team Size : 2
Role	Team Leader	
Project	GTU Design Engineering – SMART HOUSE – IoT	
Technology	IoT Designing and Prototyping. Using NodeMCU and Arduino IDE to make an IoT Prototype for Home Automation.	
Duration	December 2016 – April 2017	Team Size : 5
Role	Team Leader, Hardware Assembly	

EXTRA CURRICULAR ACTIVITIES



- Library Management Software using JDBC and MySQL
- Regular attendee of GTU Seminars and Workshops
- Attended Vibrant Gujarat Start-up Summit program at Mahatma Mandir on 28th & 29th August and 20th & 21st October
- Regular participation in GTU and Collage programs.
- Participated MeetUp programs (like IoT, Socket.IO, bitcoin) by various IT Companies at Ahmedabad.
- Gluon Mobile App Development in Java (iOS, Android, Windows phone, and all other platforms).
- Certification course on **Corseara** for Machine Learning.
- Member of “School of AI” by Sriraj Raval(AI & ML expert on YouTube).

DECLARATION



I hereby declare that the information furnished above is true to the best of my knowledge.

PERSONAL



Father's Name:	Dr. Rajkumar Mahajan	Nationality:	India
Birthday:	September 16, 1996		
Gender:	Male		
Languages:	Hindi, English and Gujarati		

MY ADDRESS



F-2 Kalgi Apartment, near Doon School, Maninagar,
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