

# Sai S. Yerremreddy

COMPUTER ENGINEERING STUDENT

204/28, S.P Jain Staff Quarters, D.N Nagar, Andheri(W), Mumbai-58

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*"My Career Objective is to develop Society through the use of Technology."  
"Be the change that you want to see in the world."*

## Education

### S.P.I.T (Sardar Patel Institute of Technology)

July. 2015 - Present

B.E. IN COMPUTER ENGINEERING

CGPA : 8.92

- Currently Studying in Third Year of Computer Engineering Program

### Vidyanidhi Jr. College of Science

June. 2013 - May. 2015

HSC

Percentage : 90.15

- Enrolled in the HSC Science Program

### Bhavan's A.H Wadia High School

Mar. 2013

SSC

Percentage : 93.64

- Completed my High School here

## Skills

**Programming** Python, Ruby, C/C++, JAVA, Embedded C

**Web** JavaScript, React, HTML5, Ruby on Rails, CSS, MySQL

**Domains** Android App Development, Unity 3D Game Development, IoT, ML, Cloud(Firebase/Bluemix)

**Non-Tech and Others** Adobe Photoshop, Adobe Illustrator, Microsoft Office, Linux, AutoCAD

## Work Experience

### Ebzaar.com

Mumbai

UI/UX DESIGNER

July. 2017 - PRESENT

- Developing UI/UX Designs for Android App(Further Details covered under NDC.)

### TISS

Mumbai

ANDROID DEVELOPER

July. 2016 - Nov. 2017

- Worked on Building an Android App to Empower Elected Women Representatives.
- Involved mainly in Front End Development.

### IndianSportsNews

Work from Home

CONTENT DEVELOPER

Aug. 2016 - Dec. 2016

- Published articles on various Sporting Events and Satirical take on certain events.

### Emtron System

Mumbai

SUMMER TRAINING/INTERNSHIP PROGRAM

May. 2015 - July. 2015

- Worked on ARM,AVR,DSP,FPGA and RTOS based Systems.
- Was placed in Top 5 in Embedded C Coding Competition.

## Extracurricular Activity

### Udaan & Matrix

S.P.I.T, Mumbai

EVENT ORGANIZER

Feb. 2017

- Organized a 4-day Event in the Technical and Cultural fests of College

## Achievements/Certificates/Social

### ACHIEVEMENTS

Apr. 2017	<b>Qualified and Participated in the Finale</b> , Smart India Hackathon, Organized by HRD and DAE	Mumbai
Jan. 2017	<b>Special Mention</b> , CodeShastra 3.0, Organized by DJ Sanghvi CSI	Mumbai
2017	<b>4th Place</b> , Judiciary Theme, Transform Maharashtra	Popular Choice
2015	<b>Merit Scholarship</b> , Certificate of Achievement by Government of Maharashtra for finishing in Top 1 %tile	HSC
2013	<b>Inpire Award</b> , Selected by State Government - District Level	Mumbai
2015-Present	<b>Sports Achievements</b> , Tug of War - Winners(Jan 2016) Cricket - Runner Ups(Feb 2017)	Inter-Class

## CERTIFICATES

2015	<b>RTOS and uC Linux</b> , Course : Certificate of Participation	S.P.I.T, Mumbai
2016	<b>Internet of Things and Wireless Sensor Network</b> , A Hands on Workshop for IoT and related Modules	S.P.I.T, Mumbai

## SOCIAL

Present	<b>Active Member of 'ONE'</b> , A NGO actively working for the betterment of Old and Elderly	Mumbai
Active	<b>Voluntary Blood Donor</b> , 3 x Certificate of Appreciation	Mumbai

## Projects

### Game Development for Autistic Children

NON ACADEMIC PROJECT	Mumbai
June. 2017 - Present	
<ul style="list-style-type: none"> <li>A Project under Dean of IR, Dr.Kalbande to develop a Game in Unity 3D for Betterment of Autistic Children using Indian Autism Scale &amp; ML</li> </ul>	

### Speech to Speech Translation

SOOAD PROJECT	Mumbai
July. 2017 - Present	
<ul style="list-style-type: none"> <li>A Speech to Speech translation via Android Interface using Multiple API's like Google, Watson, etc. and their Classification(ML) for different Procedures</li> </ul>	

### Multimedia Streaming

WT PROJECT	Mumbai
July. 2017 - Present	
<ul style="list-style-type: none"> <li>Netflix like Website but for Music and Books using Ruby on Rails Back-end Framework integrated with AWS</li> </ul>	

### Pokeball and Box Shooter

NON ACADEMIC PROJECT	Mumbai
Apr. 2017 - July. 2017	
<ul style="list-style-type: none"> <li>Simple Single Level Unity 3D games developed for different Platforms (Web, Android and Windows Desktop)</li> </ul>	

### Cricket Simulation Manager

OOPM PROJECT	Mumbai
Aug. 2016 - Nov. 2016	
<ul style="list-style-type: none"> <li>Inspired by the game series International Cricket Captain</li> <li>Developed using Java Swing for Front-end and SQL, File System for Back-end</li> </ul>	

### Stickman Animation

SPA PROJECT	Mumbai
Jan. 2016 - March. 2016	
<ul style="list-style-type: none"> <li>An Animation based on the famous Character of Stickman</li> <li>Developed Using C Graphics Library</li> </ul>	

## Program Committees

Present	<b>Committee Secretary</b> , IoT Committee	S.P.I.T, Mumbai
Present	<b>Quiz Master</b> , Sardar Patel Quiz Club	S.P.I.T, Mumbai