

# Gotawala Vatsal

vatsalgotawala@gmail.com | +91 95742 12294

## EDUCATION

### BE IN COMPUTER SCIENCE

SARVAJANIK COLLEGE OF  
ENGINEERING AND TECHNOLOGY  
Expected May 2018 | Surat, IN  
Cum. GPA: 8.44

### HIGHER SECONDARY

C.C.SHAH SARVAJANIK ENGLISH  
MEDIUM HIGH SCHOOL  
Grad. March 2014 | Surat, IN  
Cum. Percentage: 84

### SECONDARY

C.C.SHAH SARVAJANIK ENGLISH  
MEDIUM HIGH SCHOOL  
Grad. March 2012 | Surat, IN  
Cum. Percentage: 83

## SKILLS

### PROGRAMMING

HTML • CSS • JavaScript • AngularJS •  
NodeJS • PHP • Java • C++ • C •  
Android • C# •

### DATABASES

MongoDB • MySQL •

### FRAMEWORK AND TOOLS

Bootstrap • expressJS • Git •  
Netbeans • Eclipse • Dev-C++ •  
Visual Studio •

## OTHER ACTIVITIES

### PARTICIPATED IN INTERNATIONAL EXPERIENCE PROGRAM

Hosted By : Laurentian University  
June 2017 - July 2017 | Ontario,  
CANADA  
Duration : 6 weeks

### SECURED 1ST POSITION IN MANTRAM CULTURAL EVENT

Hosted By : CO Department, SCET  
September 2017 | Surat, IN

### PARTICIPATED IN QUIZARD COMPETITION UNDER NATIONAL CONFERENCE ON SCIT 2017

Hosted By : SCET  
March 2017 | Surat, IN

## ACHIEVEMENTS

### AICTE-ECI CHHATRA VISHWAKARMA AWARDS 2017 |

SHOWCASED AT AICTE HQ

September 2017 | Delhi, IN

- Shortlisted out of 600 teams for presenting the project at AICTE HQ.

### UPDATES | 2ND RUNNER UP IN CONUNDRUM

September 2017 | SCET, IN

- Secured 3rd position out of 150 teams.

### SIH 2017 | 2ND RUNNER UP IN STUDENT'S VOICE

March 2017 – April 2017 | Guntur, IN

- Shortlisted out of 1300 teams across India.
- Secured 3rd position out of 80 teams in Student's Voice Category.

### NATIONAL CONFERENCE ON RACCCT | 1ST POSITION IN CODELAB

March 2017 | SCET, IN

- Shortlisted out of 50 teams.
- Secured 1st position out of 20 teams in final round.

### KSHITIJ | 1ST RUNNER UP IN APROKSH - IDEATE

February 2015 | SCET, IN

- Won 2nd prize out of 10 teams.

## PROJECTS

### CHIRP | MEAN STACK APPLICATION

May 2018 – June 2018 | Surat, IN

- MEAN stack application to post messages on wall openly for other users to view.

### EDUCATION DATABOARD | HOSTING LECTURES ON WEBSITE MAKING IT AVAILABLE FOR STUDENTS HAVING ACCESS

September 2017 | Delhi, IN

- Videos of lectures taken by professors are stored and hosted on website making it available to the registered students.
- Software developed using visual studio and website using bootstrap.

### DIGITAL ASSETS | WEBSITE FOR ASSET MANAGEMENT

March 2016 – May 2017 | Surat, IN

- Website developed using HTML, CSS and PHP that stores information in a MySQL Database.

### SMART TROLLEY | TROLLEY FOLLOW AND OBSTACLE AVOIDANCE

March 2016 – May 2017 | Surat, IN

- Arduino based hardware for obstacle avoidance and smart user tracking

### LISD | LICENSE INTEGRATED SAFETY DEVICE

March 2017 – April 2017 | Guntur, IN

- Driving License authentication system for vehicle security and road safety.
- Hardware developed on Raspberry Pi and Software support on Android as well as Bootstrap.