



JAY SOLANKI

I am friendly by nature. I can work in a team and individually, also I am committed and honest to my work. I am also flexible with technology in the software domain. I am interested in coding. I have a little bit of experience in coding into C, Java, and Python. IIT BOMBAY certified me for the C and Java languages. My Future aspect is to get a suitable job.



jay765762@gmail.com



+919723383053



plot no. 305/x, Dream city,
swaminarayan nagar, halar
house, Jamnagar, Jamnagar, India



linkedin.com/in/jay-solanki-
471061190

SKILLS

C

Java

Python

Android

Machine learning

PHP

HTML & CSS

MySQL

Team Work

LANGUAGES

Hindi

Full Professional Proficiency

Gujrati

Full Professional Proficiency

English

Full Professional Proficiency

INTERESTS

Software Development

Machine learning

EDUCATION

B.tech-Information & Communication Technology Marwadi University

05/2017 – Present

Rajkot

Result

▫ CGPA -- 8.02

HSC Brilliant School

2017

Jamnagar

Result

▫ 76%, PR-89%

SSC Brilliant School

2015

Jamnagar

Result

▫ 62.5%, PR-83.22%

PROJECTS

Smart Chair for Proper Posture

The Chair is designed for the correction for the posture of people using Arduino Controller and Accelerometer. If the posture is wrong means the back is bent then through Buzzer the alert generated.

Parity Generator and Error Detection and Correction using Java

In this project, I have used object-oriented programming in the Java language. In this project the first program will take 8 characters from the user then, it will give ASCII values of those characters in an 8-bit binary and parity bits of those ASCII values. After that user have to put an error in that 8x8 ASCII value matrix, and in receiver side program will correct that error.

Web-Portal for Construction sites

In this project, I have used PHP, HTML, CSS, MySQL and APACHE technology. This portal will mostly be used in the builder lobby. Here builders can store their worker's personal data, the wage of their workers can plan of material for the future. Also, they get information about newcome material in the market as early as possible. They can request to the material supplier and labor contractor for material or worker.

CERTIFICATES

IIT Bombay certification in C

IIT Bombay certification in Java

Smart Gujrat hackathon 2018 finalist round certification

Certification in Machine Learning AIDL hackathon in Mumbai top 30.

ACHIEVEMENTS

Reached at final round of Smart Gujarat HACKATHON 2018.

MU fest 5 rank in relay coding

FOOT PRINT at MSU Baroda 4 rank in robot-soccer

Short listed in top 30 in Machine Learning AIDL hackathon in Mumbai, Maharashtra.