

**Siddharth Ji Vidyarthi**

Fresher seeking roles in Software Development, Software Development Life Cycle, Application Development, Requirement Analysis, Technical Design, Application Support, Project Management, Requirement Gathering, Data Structures, Html5, CSS, Python.

Current Location: Rae Bareli

Total Experience: 0 Year(s) 0 Month(s)

Pref. Location: Bengaluru / Bangalore, Delhi / NCR, Mumbai

Highest Degree: B.Tech/B.E. [Electronics and Communications]

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: Semiconductors/Electronics

Marital Status: Single/unmarried

Key Skills: Fresher, Software Developer, Data Structures, Html5, CSS, Python, .Net, C#, SQL, RDB, RDBMS, C#.Net, ASP.Net, Javascript, JQuery, Angularjs, React.Js, CPP, C++, So Development, Django, MongoDB, Scripting, Front End, Web Development

Verified : Email - id

Last Active: 22-Jan-21

Last Modified: 22-Jan-21

## Summary

B.E. in Electronics & Tele-Communications and a budding professional with extensive conceptual knowledge in Electronics & Communications related engineering support services. Possess working knowledge of MS Excel, PowerPoint, Word. Complete awareness about Control System, Process Control, Electronic Machines, Digital Electronics, Microprocessor and other elements of Electronic Systems. Understanding of Software Development Lifecycle (SDLC), right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to maintenance of proposed applications. Updated knowledge by studying state-of-the-art development tools, programming techniques, and computing equipment, participating in educational opportunities, reading professional publications and maintaining personal networks. Skills in planning and coordinating electronics engineering processes on daily basis to produce high quality results

## Education

UG: **B.Tech/B.E. (Electronics and Communications)** from **SRM University, Chennai** in **2020**

### Other Qualifications/Certifications/Programs:

Online Certificate in Programming in Python

Certificate in Programming in C Language

Certificate in Analog Circuits

Full Stack Web Development Course

Modern C++ Object-Oriented Programming (OOP) and STL Skills Needed for Game, System

100 Days of Code - The Complete Python Pro Bootcamp - 100 Projects in 100 Days

## IT Skills

Skill Name	Version	Last Used	Experience
Modern C++, C			

C#, C Sharp	2021	0 Year(s) 2 Month(s)
HTML 5		
SQL Server, RDBMS, MYSQL	2020	0 Year(s) 1 Month(s)
Wireless Communication		
Data structures and algorithms		0 Year(s) 0 Month(s)
Python 3		
CSS 3		
JavaScript	2021	0 Year(s) 2 Month(s)
.NET	2021	0 Year(s) 2 Month(s)

## Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			
Hindi	Expert			

## Projects

Project Title: AUTOMATIC RAILWAY SYSTEM

Client: SRM University

Nature of Employment: Full Time

Duration: Dec 2019 - Mar 2020

Onsite / Offsite: Offsite

Project Details: Automated various operations related to opening and closing of railway gates in order to minimize the accidents at unmanned railway gates This automatic system identified the person who is unnecessarily pulling the chains and alerted the station master about the position of train using GSM technique It also identified unwanted obstruction in the track by anti-collision technique and detected the breakage in track This application reduced the waiting time of road passengers at the railway crossings by identifying the arrival of the train and there by closing the gate when needed.

## Affirmative Action

Category: General

Physically Challenged: No

## Work Authorization

Job Type: Permanent

Employment Status: Full time