

Siddhesh Kailash Shahu

siddheshshahu@icloud.com

+919607771509

<https://www.linkedin.com/in/siddhesh-shahu-273959212>

EDUCATION

Yeshwantrao College of Engineering
Hingna, Nagpur

Present

- **B.E in Mechanical Engineering**

School Of Scholars
Hingna, Nagpur

July 2018- Aug 2020

- **Higher Secondary Education**

St.Xavier's High School
Hingna, Nagpur

Till 2018

- **Senior Secondary Education**

Project- 2017

Successfully redesigned old cycle into electric cycle using the battery, motors, and accelerators.

TECHNICAL EXPERIENCE

- **IIT Delhi Autonomous Robotics Workshop- (2020)**

Basics of Robotic operating systems. Learned to work with Raspberry Pi 3 Model B. Build 2-guided(Controlling Robots) & 8-self-made mini-projects(Basics, Working & Controlling Robots)

- **Autocad program- (2021)**

Learned about Computer-Aided Design in Autocad. Build mini projects like Shafts design & Chainlink tools

- **MATLAB & Basics of Simulink Program- (2022)**

Basic to advance programming languages of MATLAB. Basic concepts of Simulink. Successfully built the two assigned projects- Car parking indicator & Vehicle number plate detector

- **Accelerator Program-By Amol Borkar, Engineer Ford Raptor, Ford.**

Insights about, the design, manufacturing, packaging, and marketing of a product. Descriptive analysis of Ford's shift from IC Engine vehicles to Hybrid and finally Electric vehicles.

COMPUTER LANGUAGES

C (Begn.)

INTERESTS & HOBBIES

Blog writing - <https://siddheshshahuwrites.blogspot.com/>

Tennis & Cricket

Dance

LANGUAGE PROFICIENCY

English (Fluent)

Hindi(Mother Tongue)