

Shikhar Sahu

*Developer, Programmer,
Software Engineer and a keen
learner*

Experience

Member

Tech Club, RCOEM

2020 - Present

- Implemented various devices using Arduino and Raspberry Pi

PROJECTS

Turing Machine Simulator

Implementation of the simple simulation of TM using java.

Link: [Github Repo](#)

Learn It App

A one-stop solution for all academic needs for Engineering students. Contain well-organized notes for 2nd Year students and 100+ users with Google Authentication service and much more. Made by a team of 3

Link: [Github Repo](#)

Repository with all projects:

Link: [Github Repo](#)



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Education

Shri Ramdeo Baba College of Engineering and Management

BE in Computer Science

2019 - Present (2023)

- Current CGPA: 9.4
- Last Semester (4th) SGPA: 9.92

St Paul Junior College, Nagpur

Passed HSC with 83%

2017-2019

- Scored 99.15 percentile in MHTCET

Mahatma Gandhi C.S. High School

Passed SSC with 90.8%

2014-2017

- Got gold medal in SOF English Olympiad (School Level)
- Qualified NMMS scholarship exam (District Rank 5th)

Skills and Abilities

- Proficient in coding in C/C++, Java and Python
- Intermediate knowledge of Data Structures and Algorithms.
- Good at concepts of Operating Systems, Database Management System, and Computer Networks.
- Knows basic web development
- Amateur AI enthusiast
- knows basic Blockchain development
- Intermediate Android Programmer
- fluent speaker and able to communicate smoothly

Licenses & certifications

Algorithmic Toolbox - Coursera

Issued Jun 2020

Credential ID JVDX2NYJLRDE

Introduction to the Internet of Things and Embedded Systems - Coursera

Issued Jun 2020

Credential ID Q7YW2A445BZQ

The Arduino Platform and C Programming - Coursera

Issued Jun 2020

Credential ID QMV9C89FVBK9

Interfacing with the Arduino - Coursera

Issued Jul 2020

Credential ID V9ED7VC7KB23

Crash Course on Python - Coursera

Issued Jan 2021

Credential ID MPBVFP4ZMQA6

Creative Problem Solving - Coursera

Issued Mar 2021

Credential ID QZJ3UEH5F3NB

Blockchain Basics - Coursera

Issued Jul 2021

Credential ID 9B59QHM7FGFJ

Smart Contracts - Coursera

Issued Jul 2021

Credential ID MVXV27T8LF24

Decentralized Applications (Dapps) - Coursera

Issued Jun 2021

Credential ID ESJC4WGWBVZZ