

SIDDHARTH MISHRA

Sophomore, Computer Science and Engineering

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ABOUT ME

I am a tech enthusiast interested in **Development of Mobile Apps using Flutter and JAVA** too. I am an avid learner who is enthusiastic about learning something new each and every day. On the whole, I love to code and am an enthusiastic coder.

I am skilled in **C++, Flutter, Dart, JAVA, Python, HTML, CSS** and **PHP**. I am also a competitive programmer. Looking forward to exploring Machine Learning, Deep Learning and Artificial Intelligence in near future to quench my interests in Mathematics! I am always very keen to contribute to **Open Source**.

When I am not coding, I love playing some games, listening to songs or simply sitting somewhere in the lap of nature doing nothing or embracing it.

ACADEMIC DETAILS

Year	Degree	Institute	CGPA/Percentage
2019-2023 (Expected)	B.Tech in Computer Science and Engineering	National Institute of Technology, Raipur	7.96(current)
2019	All India Senior School Certificate Examination (Class-XII)	O. P. Jindal School, Raigarh	94%
2017	All India Secondary School Examination	O. P. Jindal School, Savitri Nagar	10 CGPA

ACHIEVEMENTS

Activity	Achievement
Smart India Hackathon (SIH) 2020	Qualifier
CodeUtsava 4.0 Hackathon	"Smart Fuel Indicator" Theme Winner
Google HashCode 2020	Global Rank – 3719 ; National Rank - 616
Prof. Bramha Prakash Memorial Metallurgy Quiz, Kalpakkam	All India Rank 3
JEE-Mains	All India Rank 18987

INTERNSHIPS

1. Work Order Status Portal

Jindal Steel & Power Limited, Raigarh

One Month Winter Intern

December 2019

I created a live work order status portal for IT department JSPL Raigarh. I used the **XAMPP** package so as to create web applications with **Apache2**, **PHP** and a **MySQL** database and host it using a local webhost. I used **PhpMyAdmin** as the MySQL administrative tool. The basic purpose of this project is to provide a live tracking of work orders and shoot up automatic E-mails to the concerned person at regular intervals so as to remind him/her about the ongoing Work Orders and their pending payment. The portal also has features for adding, deleting, editing and searching of work orders. The webpages were created using **HTML**, **CSS** and **JavaScript**. The main working script behind the data insertion, updating, retrieval was of PHP.

2. Software Engineering Virtual Intern

J P Morgan & Chase

Virtual Intern Experience

June 2020

3. Technology Consultant Internship

Deloitte

Virtual Intern Experience

June 2020

RESPONSIBILITIES

Designation	Organisation	Responsibilities	Duration
Tech Team Executive (App Developer)	Entrepreneurship Cell, NIT Raipur		Feb 2020-Current
Tech Team Executive (Web BackEnd)	TedX, NIT Raipur		Jan 2020-Current
Team Member	FOSS, NIT Raipur		Jan 2020-Current
Team Member	Facebook Developer Circle, Raipur		Dec 2019-Current

MINOR PROJECTS

Raden Up

Flutter Application

Description: This is a **brain game Flutter based Mobile Application** created for everyone starting from child of age 8 to an old man of age 60 or even more. The app is a basic game where you are given 4 pictures and you need to find a word that connects all 4 pictures. The user is also given a set of jumbled letters that you need to rearrange to get the required word. The app contains **Google AdMob Services**. The app is built using **Flutter**. The pictures and word hints are served in the app using **Rest APIs**. The app is available on playstore: <https://bit.ly/radenup>

D-Books

Flutter Application

Description: The app is basically a **digital library** for the students of NIT Raipur which provides support for academic books, notes and previous year papers. This is a non profitable project made just to help out fellow students. The app is laid to serve the needs

of students of all branches of B.Tech. The app is built using **Flutter**. The app is available on playstore: https://bit.ly/dbooks_app

COURSES UNDERTAKEN

- Institute Courses: **currently pursuing*

Computer Programming (C++), Data Structure, Theory of Computation, Introduction to Unix Family, Digital Logic and Design, Discrete Mathematics, Object Oriented Programming with Java, Engineering Graphics, BEE, Applied Mathematics, Applied Physics, Applied Chemistry, Environment and Ecology, Communication Skills, Value Education, NSS/NCC and many more to be added.

- Online Courses: **Machine Learning with TensorFlow on Google Cloud Platform Specialization** by Google Cloud Platform at Coursera (Inclusive of 5 Courses) ;
Algorithms Specialization by Stanford University at Coursera (Inclusive of 4 Courses)

TECHNICAL SKILLS

- Programming Language:
C++, Dart, Java, Python, HTML, CSS, PHP, MySQL
- Softwares and Frameworks:
Android Studio, NetBeans IDE, Visual Studio Code, XAMPP, CodeBlock, Git, Brackets, PyCharm, PHPMyAdmin, Microsoft Office Applications, PhotoShop, PremierePro, Adobe Illustrator
- Miscellaneous Skills:
Flutter Application Development, Android Application Development

CONNECT WITH ME

- GitHub: <https://github.com/Hard-Coder05>
- HackerRank: <https://www.hackerrank.com/smishra1605>
- CodeChef: https://www.codechef.com/users/hard_coder
- LinkedIn: <https://www.linkedin.com/in/siddharth-mishra-a18a95182>
- Google QwikLabs:
https://google.qwiklabs.com/public_profiles/552911d1-9f85-4338-b392-c5a547dbf981