SIDDHARTH MISHRA

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ABOUT ME

I am Siddharth Mishra. Junior Undergraduate, Computer Science and Engineering, NIT Raipur.
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 **Flutter, JAVA, C++, Python, HTML, CSS** and **PHP**. I am also a competitive programmer.
Looking forward to explore Machine Learning, Deep Learning and Artificial Intelligence in near future to quench my interests in Mathematics!
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

- Smart India Hackathon (SIH) 2020 Qualifier
- CodeUtsava 4.0 Hackathon: "Smart Fuel Indicator" Theme Winner
- Google HashCode 2020: Global Rank – 3719 ; National Rank - 616
- State Level Vigyan Paheli (conducted by C.G. SCERT) Qualifier
- Secured All India Rank 3 at Prof. Bramha Prakash Memorial Metallurgy Quiz, Kalpakkam
- National Level Science Exhibhition (conducted by CBSE) 2017 Qualifier
- Secured All India Rank 18987 in JEE-Mains

INTERNSHIPS

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. The whole project can be found at https://github.com/Hard-Coder05/jdproject .

MAJOR PROJECTS

SmartAgro   *TechExpo2019*

      Description: Created an interface with the help of blockchain to help farmers tracking goods from them to the consumer which will ensure a transparent vision of the supply chain and its functionality. Agricultural Supply Chain Dapp With Micro-Finance functionality is coded using **Truffle** and **Solidity**. The backend blockchain is a private Ethereum network setup using **Geth(go-ethereum)** and the interactions are made possible by **Web3** javascript library.

COURSES UNDERTAKEN

- Institute Courses: *currently pursuing*

    Computer Programming (C++), Data Structure, Engineering Graphics, Basic Electrical Engineering, 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 (Inclusive of 5 Courses)

TECHNICAL SKILLS

- Programming Language:

  C++, Java, Dart, Python, HTML, XML, CSS, PHP, MySQL

- Softwares and Frameworks:

  Android Studio, NetBeans, Visual Studio, XAMPP, CodeBlock, Git, Brackets, PyCharm, PHPMyAdmin, Microsoft Office Applications, PhotoShop, PremierePro, Adobe Illustrator

- Miscellaneous Skills:

  Algorithms, Flutter Application Development, Android Application Development

EXPERIENCE

- Tech Team Executive(BackEnd) at TedX NIT Raipur(Jan 2020-Current)
- Team Member Facebook Developer Circle Raipur(Dec 2019-Current)
- Winter Intern (2019) at JSPL Raigarh (Dec 2019)

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