Nikhil Kumar Barik

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EDUCATION

College of Engineering and Technology, Bhubaneswar

Master's, Computer Applications (MCA)

North Orissa University

Bachelor of Science, Computer Science

Bhubaneswar, India Dec. 2020 – May 2022

Keoonjhargarh, India Aug. 2017 – May 2020

EXPERIENCE

Mobile Apps Dev Intern

May 2019 – June 2019

Bhubaneswar, India

Lecturenotes Technologies Pvt. Ltd.

• Frameworks used: Flutter.

• Involved in building an experimental business communication platform for intra- organizational communication having IRC-style features, including persistent chat rooms organized by topic, private groups, and direct messaging.

PROJECTS

Eventuate | etherium, solidity, web3.js, react, ganache-cli, remix

Jan. 2021 – Present

- Ethereum based crowdfunding web application that establishes trust between a manager and contributors.
- The smart contract protects the integrity of contributors and stops the manager from directly spending the funds.
- The smart contract is built using Solidity and the front-end is laid out by React.

Bloggy | *flutter*, *dart*, *php REST APIs*

June 2019 - Aug. 2019

- Developed an full fledged blogging client for Android and iOS.
- Material Design adherent layout, Login, Register functionality and users can post blogs.
- Published on Google Play Store. Rated 5* by 50+ people.

TECHNICAL SKILLS

Interests: Blockchain, Cloud and DevOps, Open Source Software Development

Languages: Java, C/C++, SQL (Postgres), JavaScript, HTML/CSS

Frameworks: React, Node.js, Django, Flutter, Solidity

Developer Tools: Git, Docker, TravisCI, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse

SOCIETIES AND EXTRA-CURRICULARS

Core Member, Software Team, Zairza, robosof club

Community Member, Spectrum, Mozilla Campus Club, CETB

Student Placement Coordinator, Training and Placement Cell, College of Engineering and Technology, Bhubaneswar GirlScript Summer of Code '21 Mentor: A month-long Open Source program during summers conducted by GirlScript Foundation, with an aim to help beginners get started with Open Source Development.

Google Cloud Ready Facilitator: Helped students in the campus get started with Google Cloud Platform on QwikLabs.

Codeforcause Campus Leader: Conducted hands-on workshops on Git/Github so on.

ACHIEVEMENTS

Runners up (Team: Brogrammers) - The Quarantine Hackfest by KIIT Microsoft Student Partners Community (2020)

Best Intern Award: Awarded for remarkable team-leading skills and consistent in meeting deadlines by Lecturenotes.in Technologies Pvt. Ltd. (2019)

Rank 727 in Coding Ninjas Winter of Codes (2019)