Karan Agrawal

B.Tech. | NIT Rourkela

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Education

2019-2023
B.TECH. MECHANICAL
National Institute of Technology Rourkela
CGPA : 7.90/10

May 2019
INTERMEDIATE
Hislop Junior College, Nagpur
Percentage: 80.31%

May 2017
MATRICULATION
Khalsa Public School, Dongargarh
CGPA: 10/10

Links

Website: **karanel.tech**
LinkedIn: **Karan Agrawal**
Github: **Karan9034**
Leetcode: **karanel**
Hackerrank: **karanel**

Skills

GENERAL PROGRAMMING
C/C++, Python, HTML, CSS,
JavaScript, Solidity

FRAMEWORKS
ReactJS, Next.js, Express.js, Flask,
Truffle, Mocha, ElectronJS

DATABASES
MySQL, MongoDB, Firebase

OTHER SKILLS
Linux, Git, Bash, GCP, Ethereum,
XRPL, Infura, Metamask, Xumm

Relevant Courses

Data Structures & Algorithms
Computer Networks
Operating Systems
Web Development

Work Experience

06/23-Now   **PhoeniXRP UK**   **Backend Developer(Contractor)**
Working as a founding backend developer of PhoeniXRP, a web3 startup based in the UK.

06/22-07/22   **Accenture India**   **Adv. Application Engineer Intern**
Extensively contributed on developing a web application using ReactJS for one of the world's leading pharmaceutical companies.

01/22-03/22   **Bovenal Technologies Software Development Intern**
Worked on planning, requirements gathering and documenting the high level system design for an internal HRMS software.

04/21-05/21   **Glasscode Club**   **Frontend Development Intern**
Worked on a few projects revolving around improving the user interface of some websites using HTML, CSS, JavaScript and ReactJS.

Projects

Apr 2023   **MediChain**   **ReactJS & Solidity**
MediChain addresses the issue of patient's data privacy by leveraging the power of blockchain to create a secure, decentralized platform for storing and sharing healthcare data.

Nov 2020   **AI Mail Classifier**   **Flask**
The mail classifier uses ML/AI techniques to classify the input mails into different categories. It uses Flask on the server side.

Achievements

02/2023   **Hack-ccelerate by MLH**   **Winner**
Winner of Hack-ccelerate hackathon organized by MLH. Also won the sponsor prize for the best domain name.

01/2021   **Cepheus, IIT Goa**   **Runners Up**
Secured 2nd position at HackOverflow hackathon conducted during Cepheus 2021, IIT Goa.

Extra Curricular Activities

2021-Now   **Mentor - Web Automation Team @ Cyborg**
Mentor of Web Automation Team at Cyborg - The Robotics Club of NITR.

2019-2020   **Volunteer @ NSS**
Volunteered at National Service Scheme for educating the under privileged children living in slum areas.