Rohit Bindal

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EDUCATION

INDIAN INSTITUTE OF PETROLEUM AND ENERGY
B.Tech in Petroleum Eng.
Expected Aug 2022 | Vizag, India
Cum. GPA: 8.11

S. K. GREENWOOD SCHOOL
Class 12 Board Percentage: 77.80
Class 10 CGPA: 8.2/10.0

LINKS

Codechef:// **code_bindal**
Hackerrank:// **rohitkumarbindal**
Portfolio:// **Rohit Bindal**
LinkedIn:// **Rohit Bindal**
Github:// **rohit-bindal**

COURSEWORK

UNDERGRADUATE
Data Structures and Algorithms
Object Oriented Programming
Numerical Methods
Advanced Mathematics

ADDITIONAL
Computer Networks
Operating Systems
Database Management System
Competitive Programming
Flutter Development with Dart
Full Stack Web Development
Parallel Computing

SKILLS

LANGUAGES
C++ • C • Javascript • MySQL •
Dart • Java

TOOLS
Android Studio • Visual Studio
Code • Git • Vuejs

HOBBIES

Problem Solving • Public Speaking •
Guitar • Piano • Meditation • Table
Tennis • Swimming • Dance

POSITIONS

• Training and Placement Committee
Member in Career Development Cell at
IIPE, Visakhapatnam

EXPERIENCE

BLUE SAPIENCE | Web Development Intern
Mar 2020 - Jul 2020 | Work From Home
- Developed algorithms for different puzzles like wordsearch, crossword etc.
- Worked on vuejs framework.
- Worked on vue-cli for better state management of the components.
- Worked on vuetify.js for designing of web components.

CODING BLOCKS | Campus Ambassador
Jul 2020 – Present
- Conducting Coding Blocks workshops and hackathons at my campus.
- Creating programming contests on HackerBlocks - the online platform of Coding Blocks.
- Creating Awareness about new courses, events, boot-camps etc. among people.

ACHIEVEMENTS

JEE MAIN 2018
- Secured 96 percentile among 1.2 million candidates.

JEE ADVANCED 2018
- Secured All India Rank 13858 among 200 thousand candidates.

HACKTOBER FEST 2019 | BY DIGITAL OCEAN AND DEV
- Made 4 successful Contributions to open source projects.
- Got Hacktober fest t-shirt and some amazing stickers.

CODE YOUR SKILL HACKATHON
- 62nd Rank Holder among 6,421 participants.
- Conducted by Vasavi College of Engineering (VCE), Hydrabad.

CODE4CAUSE HACKATHON
- 39th Rank Holder among 6000+ coders.
- Conducted by Indian Institute of Technology (IIT), Dharwad.

CODECHEF
- 3 Star Rated (Rating: 1717).
- Cook Off Best Finish: World Rank: 756.
- Lunchtime Best Finish: World Rank: 674.

PROJECTS

MODEL CALCULATIONS SOLVER | Web Page with Javascript
- Aim of the project was to save the time of students.
- Web page contain ten different fluid lab experiments which can give all the values corresponding to particular reading in seconds.

IIPE – COLLEGE APP | Application with Flutter
- Application for my College, which have features like:
  - Users can register and login into their own profile.
  - Registered users can do group chat.
  - Library Pending Books Remainder.
  - CGPA Calculator with both Course and Semester.
- SQLite is used to save the user data.
- Firebase is used as backend.