Prakhar Sinha

Pre-Final Year| University of Petroleum and Energy Studies
prakharsinha15@gmail.com | 7987878415 | Resume

EDUCATION

UPES
B.Tech in Computer Science
Expected 2024 | Dehradun
CGPA-8.3(TILL 2ND Year)

RIS
12th,CBSE
May 2020 | PATNA
Radiant International School

COURSEWORK

Data Structures and Algorithms
Coding
Operating Systems
Computer Networking
Cloud Computing
Cloud Developement
Database Management
OOPS using java
Software Engineering

SKILLS

TECHNICAL SKILLS
Programming languages
Java • python • C++ • Javascript
C
Developement
HTML • CSS • JavaScript • REACT•
Android Dev• UI designing
Others:
• Relational database • Android • MySQL
• AWS •AZURE •testing •Research
•debugging

SOFT SKILLS
Team-Work • Management •
Communication • Problem Solving •Self
Motivated •Collaborative •Social media
marketing •Fast Learner•Digital
marketing

LINKS

LinkedIn:// **Prakhar Sinha**
Github:// **Prakhar-Sinha16**
GeeksForGeeks:// **prakharsinha15**
YouTube:// **Prakhar sinha**
HackerRank:// **Prakhar sinha**
GoogleCloud:// **Prakhar sinha**
CodePen:// **Prakhar sinha**

EXPERIENCE

FUTURUS | IT Intern
DEC 2022- April 2023
•Project Lead
•Worked on AI tools, Web Dev and Android development.

PROJECTS

PERSONAL ASSISTANT | Personal Project
Jan 2021
•GITHUB LINK
• Personal Assistant is the code that will tell the results by finding it on Wikipedia, Youtube, etc.
•Python libraries are used in this project.
•Explored about - Speech Recognition, Text to Speech, different libraries of python.

NEWS APP | Personal Project
March 2021
- News App Fetches all the news automatically through an API.
- Android Development Project.
- Explored about - Using APIs in our App, Designing of user Interface,

TASK SCHEDULING FOR CLOUD ENVIROMENT |BTech Project|
ONGOING
•GITHUB LINK
- In Task Scheduling Project we are working on different algorithms for achieving high throughput and better utilization of resources.
- Algorithms we are working on currently are Min-Min, Max-Min, RASA, Multi-level Queue scheduling, Improved Max-Min.

CHROME EXTENSION | Analog Clock || Personal Project
Jan 2022
- HTML, CSS, JAVASCRIPT is used in this project.

ACHIVEMENTS

GEEKS FOR GEEKS
• Scored 600+ score on gfg.
HACKERRANK
• 5 star coder at HackerRank.
GOOGLE CLOUD SKILL BADGES CERTIFICATES
• Earned 22 badges certificates from google cloud
Prakhar sinha(LINK)

HACKTOBER
• 4 open source contribution is accepted
AWS ACADEMY CERTIFIED
•Prakhar sinha AWS certificate(LINK)

POSITION

•Member of college club Computer Society of India
•Class Representative for continuously 2 years(Still ongoing).