Abhijit Patil

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EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY
Expected May 2022 | SriCity, AP
Cum. GPA: 8.7 / 10.0
Bachelor of Computer Science and Engineering

LINKS

Github:// **Abhijitpatil19**
LinkedIn:// **abhijitprakashpatil**

COURSEWORK

UNDERGRADUATE
Discrete Mathematics and Probability Theory
Computer Programming in C
Advanced Data Structures and Algorithms
Object Oriented Programming
Database Management Systems
Computer Organisation and Systems
Applied Software Engineering
Artificial Intelligence
Theory of Computation

SKILLS

PROGRAMMING
C/C++ • Java • Python • Django •
Django Rest • MySQL • Javascript •
ReactJS • Bash

TOOLS
IntelliJ • Visual-Studio •
Android-Studio • GIT • Jupyter
Notebook

COMPETITVE PROGRAMMING

Codechef:// **Abhijit_patil**
Codeforces:// **Abhijit_patil**
Hackerrank:// **Abhijit_patil**
Hackerearth:// **abhijit_patil**

EXPERIENCE

HACKEREARTH | Algorithmic problem setter intern
Mar 2021 – Present | Banglore, Karnataka
- Created programming problems on data structures and algorithms
- Tested and reviewed programming problems.

ALGOUNIVERSITY | Software Developer Intern
December 2020 – Feb 2021 | Hyderabad, India

- Worked on Django Rest and ReactJS to build a coding platform.
- Worked on Design and architecture of the product.
- Deployed the Django app on GCP.

IIIT DHARWAD | Summer Research Intern
May 2019 – Jul 2019 | Dharwad, Karnataka

- Used Android Studio and PHP to build an android app.
- Worked as a program co-ordinator for Faculty-Development-Program
- Studied Pseudo-random number generation and its properties

ACHIEVEMENTS

SMART INDIA HACKATHON | Finalist
2020 | Mumbai, India

- selected under top 5 out of 400 teams in India

REGIONAL MATHEMATICS OLYMPAID | Top 30
2017 | Banglore, India

- Attended the INMO training camp at Indian Statistical Institute, Banglore

PROGRAMMING CONTESTS

- Ranked 40th(4th in India) out of 21000+ in April Long Challenge '20, Codechef.
- Ranked 26th out of 20,000+ participants in Div 2 Round #721, Codeforces.
- Ranked 17th out of 3000+ participants in June Circuits '20, Hackerearth.

PROJECTS

FARMERS PORTAL Jul 2020 | Mumbai, India
Portal for Farmers to sell the produce at a better rate. This project was built to solve the problem statement at Smart India Hackathon.
- Designed Software and Database using UML.
- Used Django rest framework to create all the end-point api's.
- Deployed App on Pythonanywhere.

IMAGE EDITOR ANDROID APP June 2019 | Sricity, India
Built an image editor using android framework(Java).
- Implemented functions to resize, rotate and move multiple images.
- Integrated with sticker API to add stickers to images.
- Implemented function to convert text to image.