Abhishek Padghan

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EDUCATION

SECONDARY (CBSE)
KENDRIYA VIDYALAYA RAIGANJ
Raiganj 2015 | Kolkata, India
CGPA: 9.0

HIGHER SECONDARY
UJJWAL HIGH SCHOOL
Nagpur 2017 | Maharashtra, India
Percentage: 83.03%

B.TECH IN COMPUTER SCIENCE
INDIAN INSTITUTE OF INFORMATION
TECHNOLOGY, NAGPUR
2018-Present(Expected 2022)

LINKS

Github:// **abhisheksp120**
LinkedIn:// **abhishekpadghan**
Codeforces:// **hazardous120**
Leetcode:// **hazardous120**
Codechef:// **hazardous120**

COURSEWORK

COMPUTER SCIENCE ENG.
Computer Programming
Data Structures
Advanced Data Structures
Discrete Mathematics
Computer System Organization
Object Oriented Programming
Application Programming
Design and Analysis of Algorithm
Operating System
Software Engineering

SKILLS

PROGRAMMING
Advanced
C • C++
Moderate
HTML • CSS • Javascript
• Python • NodeJS
Familiar
jQuery • PHP • Java
OTHERS
Git • Vim • Sublime • Linux

EXPERIENCE

GEEKS FOR GEEKS | TECHNICAL CONTENT WRITER
Jun 2020 - Dec 2020 | Work From Home
- Publishing articles on advanced data structure and algorithm(**C,C++**).
- Improving existing articles, Adding different language code(**JAVA, Python**) for existing articles.

INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY, HYDERABAD | OPEN SOURCE SOFTWARE DEVELOPER
May 2019 – Aug 2019 | Hyderabad, India

- Designed an experiment webpage to understand the basics of morphological operations which are used in analyzing the form and shape details of image structures.
- Designed multiplier circuitry for 4 bits multiplication using **Simcir framework, jQuery, JavaScript, HTML, and CSS.**

PROJECTS

COLLEGE BUDDY |NodeJS, RESTful Routes
- Developed a **NodeJS** Webapp using **RESTful Routes** in which users can share their experience.
- It has been integrated with chat application along with voice recognition and search system.

DYNAMIC JS QUIZ | Javascript, JSON
- Build a **JavaScript quiz application** dynamically add the next question and remove the current question from the screen. Stores the quiz questions in an external **JSON** file.

ACHIEVEMENTS

- Our team(**Attack_On_Titan**) secured **454 rank** all over world and **72 rank** in India in Google competition **Hash Code 2021.**
- **Specialist(Rating - 1468)** on Codeforces.
- **Four star (Rating - 1976)** on Codechef, among top 4.32% in world.
- **Ranked 169 out of 4389** in Codechef programming contest(**Lunchtime 2020**).
- **Ranked 286 out of 6000** in Codechef programming contest(**October Lunchtime 2020**).
- **Ranked 423 out of 6631** participants in LeetCode programming contest(**Biweekly Contest 42 Dec 2020**).
- Cleared the first round of **Techanthlon(Code Stumble)** organized by ABV-IIITM Gwalior, and selected for onsite contest.
- In **Top 1 percentile** in Higher Secondary Examination in 2017.

CAMPUS ACTIVITIES

- **Co Secretary and Educator** of Programming Community at IIIT Nagpur "dotslash Community"
- **Teaching Assistant** in December 2019 to mentor freshers in competitive programming.
- Winner of Robotics Workshop held at Indian Institute of Information Technology, Nagpur.