

# 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: 83.01%

### B.TECH IN COMPUTER SCIENCE

INDIAN INSTITUTE OF INFORMATION  
TECHNOLOGY, NAGPUR

2018-Present(Expected 2022)

CGPA: 8.0

## LINKS

Github:// [abhisheksp120](#)

LinkedIn:// [abhishekpaddghan](#)

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

Familiar

BASH • PHP • Java

### OTHERS

Git • Vim • Sublime • Linux

## EXPERIENCE

### GEEKS FOR GEEKS | TECHNICAL CONTENT WRITER

Jun 2020 - Present | Work From Home

- Publishing articles on advanced data structure and algorithm.
- Improving existing articles.
- Adding different language code 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

### TECHGUIDE ANDROID APP Course Project

- Provide technical information in one single place by collecting it from various websites like codeforces, geeksforgeeks, stackoverflow, etc.
- Also provides a quick and responsive platform for students to clear their doubts via a chat section which is accessible to everyone(using SQLite database).

### DOTSLASH COMMUNITY WEBSITE IIIT Nagpur Coding Club

- As a part of Designer team for designing the Dotslash community website, where student had the option to practice the questions, discuss any doubts and details about the contest. conduct by community.

### DYNAMIC JS QUIZ

- 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

- Specialist(Rating - 1468) on Codeforces.
- Four star (1907 rating) on Codechef, among top 4.32% in world.
- Ranked 169 out of 4389 participants in Codechef programming contest(Lunchtime 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.