

## Career Objective

To put to use my creative skills, technologies that I am familiar with, innovative thoughts that will benefit the organization in the long run and also help me in building my professional career.

## Education

- 2018–Present **Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar, Odisha,**  
*Bachelor of Technology (B.Tech.) in Computer Science and Systems Engineering,*  
Aggregate up to 4<sup>th</sup> Semester – 9.03 CGPA.
- 2017 **DAV Public School, Hehal, Ranchi, Jharkhand,**  
*Higher Secondary School Certificate (CBSE),* Aggregate – 86.6 %.
- 2015 **PVSS DAV Public School, Koderma, Jharkhand,**  
*Secondary School Certificate (CBSE),* Aggregate – 9.8 CGPA.

## Projects

- Oct 2019 **University Management System (UMS) in C++.**
- Designed *Library Management System, Faculty Management System, and Student Management System* within the UMS.
  - Handled the input/output operations with binary/text files using file handling.
- May 2019 **Portfolio Websites.**
- Created a portfolio website hosted on <http://home.iitb.ac.in/~sinha.abhinav>
  - Created a portfolio website hosted on <https://vaibhavsinhacs.github.io>
- May 2019 **VBlog, an all-purpose online blogging platform.**
- Allowed users to create, update, and delete posts.
  - Allowed users to maintain account controls.

## Courses and Certifications

- Jul 2020 **Coursera-"Python Data Structures",** by *University of Michigan.*
- Jul 2020 **Coursera-"Machine Learning Foundations: A Case Study Approach",** by *University of Washington.*
- Jun 2020 **Coursera-"Machine Learning"** , by *Stanford University.*

## Awards, Achievements and Honorable Mentions

- 2019 Among the top 13% programmers in Codechef SnackDown 2019.
- 2009 Awarded Gold Medal in International Mathematics Olympiad - SOF.

## Computer Skills

- Languages Python, C++, C, JavaScript, R
- Databases MongoDB, SQL
- Others HTML5, CSS3, Bootstrap4, Git,  $\text{\LaTeX}$ , SASS, Node.js, Express

## Other Skills

- Language English, Hindi
- Strengths Goal oriented, Fair conscientiousness, Persistence
- Hobbies Watching movies, Listening to music