

Vaibhav Sinha

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📄 vaibhavsinhacs.github.io/

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 4th 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 <https://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

- Sep 2020 **Coursera-"Machine Learning Specialization",** by *University of Washington.*
- Aug 2020 **Coursera-"Using Python to Access Web Data",** by *University of Michigan.*
- Jul 2020 **Coursera-"Python Data Structures",** by *University of Michigan.*
- 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, \LaTeX , SASS, Node.js, Express

Other Skills

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