SIDDHARTH PANDEY

+91-8434666780 • siddharth25pandey@gmail.com • LinkedIn • Github • Patna, India

EDUCATION

Indian Institute of Information Technology, Sri City, Andhra Pradesh

08/2019 - 05/2023

Degree: Bachelor of Technology (B-Tech), Computer Science and Engineering, CGPA: 8.73/10.00

Main Courses: Full Stack Development, Data Structure, Database System, Calculus, Artificial Intelligence, Machine Learning

Kendriya Vidyalaya No-1, Kankarbagh, Bihar

06/2019

Class XII, CBSE (AISSCE), Percentage: 90.6 %

Class X, CBSE (Secondary Examination), CGPA: 10.00/10.00

PROFESSIONAL EXPERIENCE

Full Stack Developer at Omdena, Remote

08/2021 - 10/2021

- Task was to develop DRC client project to build a web application for ML model with 91% accuracy rate through all stages of
 the development lifecycle using react, django & MySQL with API Integration
- Participated in user requirements gathering, project planning, design, and testing. Implemented the wireframes and database schema along with dashboard architecture
- Engaged in code fixes, bugs & feature additions under the direction of senior developers, Decreased rework by 20%

Technical Content Writer at GeeksforGeeks, Remote

11/2020 - 07/2021

Conducted research and Published 11 articles on various technical domains Article Link

PROJECTS

Hospital Appointment Information System (Skills: HTML, CSS, Javascript, Bootstrap, Django, SQLite3) Link

04/2021

- Developed a Full Stack Diango Web Application
- Orchestrated an online admin supervision and patient grievance redressal system
- Integrated facilities such as video conferencing, online bill generation and e-pharmacy deployed at Pythonanywhere

Visual Algo (Skills:HTML, CSS, Javascript) Link

05/2021

Deployed a Javascript based analyzer to visualize Sorting & Graph Algorithms like Dijkstra, DFS, BFS

Text-Reader (Skills:HTML, CSS, Javascript) Link

08/2020

- Built a web application that converts Text into Speech in 30 different accent
- Convert the text by taking input from the user & uploading any type of file & hosted on Github

TECHNICAL SKILLS

Languages: C/C++, Java, JavaScript, Python, SQL, R, HTML/CSS

Frameworks/Libraries: Django, React.js , Node.js, Sklearn

Platforms:: Linux/Unix, Windows, Google Cloud Platform

Tools: Git, Jupyter Notebook, Visual Studio, WordPress, Firebase, Docker

Soft Skills: Public Speaking, Consistent, Team-Work, Smartworker, Leadership, Decision Making

ACHIEVEMENTS

- Google Developer Student Club Lead 2021
- 30 Days of Google Cloud 2021 Facilitator
- Codechef Link: Highest rating 1841 (4 Star), Global Ranked 282 among 22,573 in July'21 monthly Challenge
- Passed the Qualification Round of Facebook Hacker Cup 2021, global ranked 8,597th out of 34,588
- Code Gladiators 2021 Semifinalist, secured global rank 2,804
- Quantum Computing IBM Scholar
- Qualified JEE Main 2019 and was among Top 2 percentile out of over 1.2 Million students
- Two times Pre-RMO Qualified

POSITIONS OF RESPONSIBILITY

Open Source Mentor at GSSOC 21, Contributor's Hack 20, Def Hacks, Remote

03/2021 - 05/2021

- Mentored more than 1000 participants in Open Source Program as part of NeoAlgo 600+ stars, 1k forks Repository
- Facilitated relationships with the leadership team to define and execute key objectives for scalable open source projects

Google Developer Student Club Lead, Remote

08/2021 - Presen

Founded the club to bring together the curious, bright peers in the community who want to learn and grow together

CERTIFICATIONS

- IBM Cloud Essentials V3 Link
- Google Cloud Platform Fundamentals: Core Infrastructure (<u>Coursera</u>)