SAMBHAV KUMAR THAKUR

CS Undergraduate '22

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in https://www.linkedin.com/in/sambhav228

EDUCATION

KL University, Vijayawada
B.Tech in Honours Computer Science and Engineering

📅 July 2018 – Present   📍 Vijayawada, India

CGPA = 9.17 (Till Date)

Surendranath Centenary School
Central Board of Secondary Education(PCM & CS)

📅 June 2016 – May 2018   📍 Ranchi, India

Perctange= 74%

Don Bosco Convent School
Central Board of Secondary Education

📅 April 2006 – May 2016   📍 Madhubani, India

CGPA = 10

SKILLS

- C, C++, Java, Python, JavaScript
- HTML, CSS, Bootstrap 4, JDBC, JSP, MySQL, MongoDB
- Data Science, RPA, GCP, Unix, OpenCV, Git
- Problem Solving, Public Speaking, Content Writing, Soft Skills

EXPERIENCES

Software Engineer(CTO) intern
Worked on Fintech live Project No code and low code Platform development as Software Engineer (CTO).

📅 April 2020 – June 2020   📍 London Strategy & Consulting Group

Data Research intern
Analyzed social media data to conduct quantitative research in order to understand how audiences relate to topics, by using tools and data extraction techniques.

📅 June 2020 – August 2020   📍 ProACE International

Student Lab Developer
Working on developing lab workbook for academic courses in computer science major. Comprehending a holistic picture of the syllabus and put into an application the knowledge of languages namely C++,Java and Python.

📅 May 2019 – Present   📍 KL University,Vijayawada

Technical Content Writer
Utilized exceptional writing, editing and proofreading skills to produce engaging and error-free content. Most of them being on Data Structure and Algorithms.

📅 October 2020 – Present   📍 GeeksforGeeks

AWARDS & ACHIEVEMENTS

- Finalist in CISCO ISTE National CODATHON 2020.
- Udacity Scholarship Recipient: Intel® Edge AI
- TOP 1 percentile Rank holder in GOOGLE Kickstart 2020.
- Winner of UiPath CODE SPRINT 2019 RPA Hackathon .
- Hackerearth Circuits Rewind(Coding Contest)- secured 24th Position amongst 6200+ participants globally
- Qualified for SnackDown-2019(Codechef) Online Pre-Elimination .

CERTIFICATES

- Automation Anywhere Certified Advanced RPA Professional (V11.0)
- Architecting on AWS.
- Intel Edge AI Nanodegree Program,Udacity
- RPA Developer Advanced Certification,UiPath
- Alibaba Cloud Certified- Apsara Clouder-Big Data

PROJECTS

Drowsiness Detection
- Application that can detect drowsiness and raise alarm using OpenCV,face-recognition, numpy and python.

People Counter App
- This app will detect people in a designated area, providing the number of people in the frame, average duration of people in frame, and total count.Using Intel OpenVINO toolkit.

Image Processing
- To extract the registration number of a car entering inside a parking lot.Used OpenCV,python,TensorFlow and MongoDB

Computer Pointer Controller
- An Edge AI based app to control the movement of mouse pointer by the direction of eyes and also estimated pose of head.

Renting Car
- An Online car rental Process which is fully based on Java Graphical User Interface framework.Customer can rent a car without any direct interaction, just by providing some valid verification.

VOLUNTEER EXPERIENCE

Girlscript Vijayawada Chapter Lead
- Leading a team of 10+ core members, Conducted regular workshops tech-talks and study jams covering and teaching basics of topics like data structures , git & vcs along with basics of web development.

Project Administrator at StudentCode-in
- A global open source software development program where my project "Stulysis" got selected and administer by me with many participants and mentors working on the same project.

Student Mentor at Coding Ninjas
- Mentored and Guided students for Programming career path and provided different learning opportunities like Online Coding and Aptitude Contests.