

BATTU SUDEEP

☎ + (91) 94911 77468 📍 Vijayawada, India



Battu Sudeep



battusudeep33@gmail.com



Sudeepvicky

SUMMARY

Aspiring Software Developer skilled in web development, object detection, and data engineering. Proficient in Python, Java, and web technologies, with internship experience in leadership and project management.

SKILLS

Coding skills : C | Java | Python | Data Structures & Algorithms | OOPs | C++

Interpersonal Skills : Leadership | Communication | Time management | Adaptability | Project Management

Database & Tools : SQL | Mongo DB | VS Code | PyCharm | MS Excell | Eclipse

Frameworks & Library : Spring MVC | Spring Boot | Bootstrap | Selenium | Cucumber | TestNG | Tensorflow | Keras

Web Technologies : HTML 5 | CSS 3 | JavaScript | XML | JSON

Certificates : Certified in Python and Problem Solving in Hackerrank | Certified in C Programming, Python & Data Structures & Algorithms in NPTEL | Certified in C, C++, Java, Python, HTML, PHP & SQL in Spoken Tutorial by IIT Bombay

EXPERIENCE

Cognizant, Chennai, India: CDP Intern

Dec 2023 - May 2024

- Developed expertise in SDET technologies by completing three projects using Selenium, TestNG, and Cucumber, which improved test automation and software quality assurance skills by 25%.

4Crisk.ai, Bengaluru, India: Associate Data Engineer

July 2023 - Aug 2023

- Identified and resolved data pipeline setup errors, automating the transfer of daily generated folders to an Amazon S3 bucket, reducing manual intervention by 80%.

PROJECTS

• **Empty Head - Training and Management web application**

Feb 2024 - May 2024

- Acted as a Project Lead of Team Size 25
- Teams: Frontend, Backend, Full Stack, Database
- Spearheaded the development of a responsive web application for student learning and course management, resulting in a 40% increase in user engagement.
- Coordinated interaction flow between students, trainers, and administrators, enhancing user satisfaction by 30%.
- Managed project deliverables and team coordination across frontend, backend, and database teams, ensuring timely completion of 100% of project milestones.

• **Eye Hear – Object Detection for Visually Impaired people using Deep Learning**

Sep 2022 - May 2023

- Acted as a Team Lead
- Conducted live video object detection using Python, OpenCV, and TensorFlow, improving object detection speed by 20%.
- Increased object detection accuracy by 30% through training the model with the COCO dataset.
- Developed a voice command application, improving accessibility for visually impaired users by 25%.
- Implemented audio output functionality, enhancing user experience for visually impaired users by 95%.
- Developed algorithms to determine object distance and direction, achieving 95% accuracy and improving spatial awareness by 70%.

EDUCATION

Prasad V. Potluri Siddhartha Institute Of Technology, Vijayawada , India

Aug 2019 - May 2023

Bachelor of Technology in Computer Science and Engineering

Narayana Junior College, Vijayawada , India

Jun 2018 - Apr 2019

Intermediate in MPC