SAHITHI PADIDELA

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TECHNICAL SKILLS

Programming: C, C++, Java, Python, .Net
Databases: SQL
Web technology: HTML and PHP

WORK EXPERIENCE

SEP '22 - JUL '23

Software Developer │ Tata Consultancy services,Hyderabad, Telangana

- Developed user interfaces utilizing HTML5, CSS3, JavaScript, AngularJS.
- Integrated third-party APIs into existing web applications for enhanced functionality.

INTERNSHIPS

- Certified for the internship program on .Net at wipro where we implemented different software applications in the month of September.
- Completed summer internship program on machine learning at techgyan IIT, Kharagpur .

PROJECTS

BRAIN TUMOR DETECTION -

- Developed a website to detect brain tumor based on MRI images using deep learning algorithms.
- When these algorithms are applied on the MRI images prediction of brain tumor is done very fast and higher accuracy helps in providing treatment to the patients.

DRUG DISEASE PREDICTION -

- Developed an application for predicting diseases and drugs using machine learning algorithms.
- We collected drugs and diseases data from BIO2RDF,an open source project that uses semantic web technologies to link data from multiple sources.