BUDI Laxman Rao

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Education

Jawaharlal Nehru Technology University Gurajada, Vizianagaram.   **Dec 2021 - 2024**

Bachelors in Computer Science and Engineering (CGPA of 8.2)   *Vizianagaram,A.P*

A.a.n.m and V.v.r.s.r Polytechnic, Gudlavalleru.   **June 2018 - Mar 2021**

Diploma in Computer Engineering (CGPA of 9.2)   *Gudlavalleru, A.P*

Work Experience

Tronetech Labs Pvt   **May 2023 – July 2023**

Web Developer Intern

- As a web developer intern, I will be responsible for assisting the development team in creating and maintaining web applications and websites. I will involve collaborating with designers, developers, and project managers to implement and improve website functionalities and user interfaces.

Salesforce Inc.   **July 2022 – Sep 2022**

Developer Intern

- Through this internship, I have learnt the skills that are relevant to the industry from Hands-on trainings, projects, I have gained skills on data modelling, management security, proficiency in salesforce, apex, lightning and communication. [id:https://trailblazer.me/id/laxmanlarao30].

Projects

Student Portal

Designed and developed a fully responsive student portal website using HTML, CSS, JavaScript, Bootstrap, MySQL, and PHP. The website is fully functional, incorporating college website-like features such as user logins, attendance tracking, marks management, printing capabilities, password reset functionality, and account verification through email OTP

Student certificate Generation

Responsive web application Developed a responsive web application using HTML, CSS, JavaScript, MySQL, PHP, and Bootstrap for generating certificates such as Transfer Certificates, Study Certificates, and Conduct Certificates. Leveraged an existing database to efficiently generate certificates, reducing the need for manual filling of certificate information.

Library Management System Using Flask

Developed a user-friendly Library Management System using Flask framework, enabling efficient book tracking and management. Utilized SQL for seamless database integration, implemented CRUD operations, and enhanced the user interface with CSS styling, showcasing practical skills in web development and database management.

Automated Feedback On Python Code Submission

I developed a Code Quality Enhancement Platform utilizing syntax analysis, AST exploration, and PEP8 compliance. It evaluates complexity, maintainability, and code metrics, offering actionable improvement suggestions. Features include AST visualization for detailed structural insights and enhanced code quality.

Skills:

- **Programming Languages:** C, C++, Python, Java, R
- **Web Technologies**: HTML5, CSS3, JavaScript, PHP, Bootstrap
- **Data Analysis & Visualization:** SQL, Tableau, Excel, Etl Process
- **Technical Knowledge**: Data Structures and Algorithms, Basics in Networking, Oops, Dbms
- **Other Skills:** Google Workspace, Problem-solving, Critical Thinking, Effective Presentation, and Communication

Certifications:

- Google Data Analytics Certification
- Kpmg Data analytics Virtual Internship
- Accenture SDLC Program