S SHUBHAM
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Course	College/University	Year	CGPA/%
BTECH in Computer Science	BIT'R	2021-25	8.27
Intermediate/+2	Tirumala College	2019-21	95.1

WORK EXPERIENCE

- **School Profiling Executive - SANKALP CONCEPT** [Oct'24-Jan'24]
  - Led a team of 5+ members to conduct comprehensive school profiling, gathering and analyzing data to identify growth opportunities and enhance engagement strategies.
  - Streamlined data collection and reporting processes, improving efficiency by 20% while ensuring accurate documentation and timely communication with key stakeholders

SKILLS & INTRESTS

- **Technical Skills**
  - **Programming Languages**: Proficient in Java, Python, MySQL, C, C++, HTML, CSS, and JavaScript.
  - **Tools & Frameworks**: Experienced in SpringBoot (backend development) and Bootstrap (UI design)
- **Interests**
  - **Data Analysis**: Expert at extracting insights using statistical techniques and data visualization.
  - **DBMS** : Adept at optimizing queries and managing large datasets to enhance system performance.

PROJECTS

- **Load Balancer Implementation**
  - Engineered a Spring Boot-based load-balancing solution across 5+ servers, improving server response time by 30%, reducing downtime by 25%, and enhancing overall system scalability and reliability.
  - Bolstered system reliability and reduced downtime by 30% through effective load management and resource allocation.
- **OAuth2.0 Implementation**
  - Deployed OAuth 2.0 using SpringBoot, securing user authentication and access control for applications.
  - Fortified system security by implementing advanced encryption protocols, facilitating 100% secure third-party integrations, and reducing data breaches by 30%, while ensuring full compliance with data privacy regulations (GDPR, HIPAA).

RELEVANT COURSES

- **Full Stack Web Development | Java**
  - Mastered hands-on experience in building and deploying full-stack applications using Java, SpringBoot, and front-end technologies, improving web development skills by 30%.
- **Basics of AI and Machine Learning | Python**
  - Refined knowledge of AI and machine learning algorithms, implementing basic models in Python to enhance data-driven decision-making by 25%.

POSITIONS OF RESPONSIBILITY & EXTRACURRICULAR ACTIVITIES

- **Positions of Responsibility**
  - Led event management teams for TECHFEST'25, RAASGARBA'24, TECHFEST'24, TECFEST'23, and LAKSHYA'23, overseeing logistics, scheduling, and coordination for events with 500+ attendees.
  - Managed social media strategy for Avaran Urja Foundation, boosting engagement by 40% through targeted content initiatives.
  - Spearheaded an inter-school competition for World Population Day with 1,000+ participants from 30+ schools, handling logistics, sponsorships, and leading a team of 25 volunteers.
  - Directed the honoring ceremony for Shri Arun Yogiraj with 1,500+ attendees, ensuring a 100% on-time start, reducing setup time by 20%, and achieving 95% positive participant feedback.
- **Extracurricular Activities**
  - Mentored peers, improving academic performance by 20%.
  - Contributed 50+ hours in community service, focusing on education and environmental initiatives.
  - Actively engaged in gym sessions and sports, enhancing physical fitness and teamwork.