

Bharadwaja N Patrudu Makena Software Modelling and DevOps Computer Science Engineering Hons. Bachelor Of Technology

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Introduction

Passionate and results-driven Computer Science undergraduate with a keen interest in software development, specializing in Software Modeling and DevOps. Aspiring to contribute innovative solutions to real-world challenges, I seek a challenging role at the intersection of technology and leadership. Demonstrated leadership as Club Coordinator at Vachas, Lead at FOCUS Student Governance Body, Anchor at Samyak National Level Techno Management Fest, Fellow at Youth Red Cross, and Coordinator at HashInclude Fest. My commitment to excellence is underscored by my multifaceted engagement in music, sports, and cinema. Eager to leverage this unique blend of technical acumen and leadership experience to excel in a dynamic environment, while pursuing further education at an Ivy League University to enhance and refine my skill set.

EDUCATION

• KL University 2021-2025

Bachelor of Technology in Computer Science and Engineering Hons. GPA: 3.86*

• Sri Vamsi Krishna Jr. College

Board of Intermediate Education, Andhra Pradesh Percentage: 87

· Visakha Valley School

Central Board of Secondary Education, India

Percentage: 84

EXPERIENCE

AICTE EduSkills Juniper Networks

December 2023 - February 2023

Intern
- Learnt and gained indepth knowledge of Operating Systems, Computer Networks and JunOS

- Achieved a certificate from Government of India and Juniper Networks

PERSONAL PROJECTS

Campus Activity Portal using Java EE

June 2023

Virtual

2019-2021

2007-2019

Campus Activity Portal is a web application developed to facilitate the needs of students in a University Campus.

- Tools & technologies used: JSP, JSF, MySQL, HTML, CSS, etc.

Hospital Management System using Java Full Stack

November 2023

 $A\ web\ application\ that\ facilitates\ the\ functionalities\ of\ a\ hospital$

- Tools & technologies used: Hibernate, Spring, Spring Boot, Eclipse

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, Java, Python

 $\textbf{Developer Tools:} \ \ \text{VS Code, IntelliJ, PyCharm, Eclipse, GitHub, Slack, AWS, Selenium, JUnit, npm, Maven, and Slack, AWS, Selenium, Slack, Slack,$

Postman

Frameworks: React, Diango, Spring, Hibernate, Spring Boot,

Soft Skills: Communication, Problem Solving, Time Management, Attention to detail, Conflict Resolution,

Teamwork, Adaptability, Leadership, Emotional Intelligence

Coursework: Operating Systems, Database Management, Computer Networks, Automata Theory and Formal Languages, Software Verification and Validation, UX Design, Machine Learning, Data Structures and Alogirthms Areas of Interest: Software Development, Full Stack Web Development, Front End Development, Computer Networks

Positions of Responsibility

• Club Coordinator, Vachas Club	2024-2025
• Fellow, Youth Red Cross	2024-2025
• Lead, Provision FOCUS Student Governance Body	2022-2024
• Coordinator, Hash Include Fest	2023
• Anchor, Samyak National Level Techno Fest	2022

CERTIFICATIONS

$ \bullet \ \mathbf{AWS} \ \mathbf{Cloud} \ \mathbf{Practitioner} \ \mathbf{CLF}\text{-}\mathbf{C01} \ \mathrm{https://tinyurl.com/} 4544\mathrm{wmae} $	July 13 2023
$\bullet \ \ \textbf{Red Hat Certified Enterprise Application Developer} \ \ \text{https://tinyurl.com/mt9kyt7v}$	$Aug\ 10\ 2023$
• Microsoft Azure AZ-900 https://tinyurl.com/bdz9twhs	Dec 23 2022
• Microsoft Azure AI-900 https://tinyurl.com/554hpttp	March 29 2023