



## Mokkapati Bhanu Murali

Roll No.: 420209

B. Tech

Your Course

National Institute Of Technology, Andhra Pradesh

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🌐 GitHub Profile

🌐 LinkedIn Profile

## EDUCATION

- |   |                        |
|---|------------------------|
| • <b>National Institute of Technology, Andhra Pradesh</b> | 2024                   |
| <i>Bachelor of Technology, Computer Science</i>           | CGPA/Percentage: 7.47  |
| • <b>Sri Chaitanya Jr College, Eluru, AP</b>              | 2020                   |
| <i>Board of Intermediate Education, Andhra Pradesh</i>    | CGPA/Percentage: 10.00 |
| • <b>Oxford High School, Eluru, AP</b>                    | 2018                   |
| <i>Board of Secondary Education, Andhra Pradesh</i>       | CGPA/Percentage: 10.00 |

## EXPERIENCE

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|--|-------------------|
| • <b>Exposys Data Labs</b>   | 06/2022 - 07/2022 |
| <i>Full Stack Developer Intern</i>   | Bangalore, India  |
| <ul style="list-style-type: none"><li>– Developed, coded, modified and debugged application programs of varying degree of complexity with full independence.</li><li>– Assisted with creating cross-platform UI web components and built responsive application using front-end frameworks.</li><li>– Cultivated good working relationships with clients, strategic partners and internal teams and explained technical concepts clearly to internal and external audiences.</li></ul> |                   |

## PERSONAL PROJECTS

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|--|-------------------|
| • <b>Entry Management System</b>   | 01/20             |
| <i>Developed and implemented a robust entry management system web project, streamlining visitor registration and check-in processes</i>  |                   |
| <ul style="list-style-type: none"><li>– Tools &amp; technologies used: MERN Stack</li><li>– Designed and programmed a user-friendly web interface for visitors to register their details and request access in advance, reducing check-in time</li><li>– Generated comprehensive reports and analytics on visitor traffic, popular visiting hours, and average visit duration.</li></ul> |                   |
| • <b>GI Tract Image Segmentation</b>   | 01/2023 - 04/2023 |
| <i>Implemented a state-of-the-art GI tract image segmentation project, utilizing advanced deep learning techniques</i>   |                   |
| <ul style="list-style-type: none"><li>– Designed and trained a deep neural network model to accurately segment and classify different regions of the GI tract, enabling precise analysis and diagnosis in medical imaging</li></ul>  |                   |

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C, C++, Python, HTML, CSS, JavaScript, Selenium

**Developer Tools:** Git, Github, Postman

**Cloud/Databases:** MySQL

**Soft Skills:** Problem-Solving, Communication Skills, Attention to Detail, Teamwork and Collaboration, Time Management

**Coursework:** Data Structures Algorithms, Design and Analysis of Algorithms, Object-Oriented Programming, Operating System, Database Management System, Computer Networks

**Areas of Interest:** Artificial Intelligence, Machine Learning, Data Science

## POSITIONS OF RESPONSIBILITY

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|--|----------|
| • <b>Executive Member, Shilpi Club NIT AP</b>                    | 6 months |
| • <b>Crafts and Decorations Volunteer, Vulcanzy(2023), NITAP</b> | 1 month  |

## CERTIFICATIONS

- |  |         |
|--|---------|
| • <b>Python Certificate, issued by udemy</b>             | 06/2023 |
| • <b>Data Structures and Algorithms, issued by Udemy</b> | 06/2023 |