

# Balu Madabattula

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## EDUCATION

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<b>B. Tech</b> in Information Technology – <b>7.8</b> CGPA	<b>2019 – 2023</b>
Anil Neerukonda Institute of Technology and Sciences	Visakhapatnam, Andhra Pradesh
Intermediate [MPC] – <b>9.48</b> CGPA	<b>2017 – 2019</b>
Narayana Junior College	Visakhapatnam, Andhra Pradesh

## UNIVERSITY PROJECTS

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<b>Title: PseudoEye - A store finder   Android Application   Java   Firebase   Firestore</b>	<b>2022 – 2023</b>
<ul style="list-style-type: none"><li>Implemented Barcode functionality using Zxing Library.</li><li>PseudoEye provides product registration functionality, integrated with GPS coordinates to ensure precise tracking of the product location.</li><li>Developed a system to streamline product tracking in remote areas with limited delivery services.</li><li>Improved product accessibility and identified potential applications in the medical sector.</li><li>With this system, Users can simply scan a product's Barcode to quickly retrieve its location.</li></ul>	
<b>Title: Tasks   HTML   CSS   ReactJS   Firebase</b>	<b>2022</b>
<ul style="list-style-type: none"><li>Tasks is a web application that is useful for time management.</li><li>Designed to help users manage, organize their tasks, and improve their productivity.</li></ul>	
<b>Title: Anti-Sleep Alarm(IoT Project)   Arduino Uno   IR Sensors</b>	<b>2022</b>
<ul style="list-style-type: none"><li>Created a safety system using special goggles with an infrared sensor. It alerts the driver if their eyes stay closed for more than 3 seconds, helping prevent accidents.</li></ul>	

## CERTIFICATIONS

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- Elite Certification in the course Programming, Data Structures, and Algorithms using Python- NPTEL.
- SQL - SoloLearn
- Databases and SQL for Data Science with Python- Infosys Springboard
- Secured Super Badges in Salesforce Administrator/Developer etc

## SKILLS

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- Programming :** Java, C, Python
- Fundamental understanding of CRM
- Web Technologies:** HTML, CSS, and JavaScript
- Database:** MySQL
- Good knowledge of OOPS and RDBMS
- Good general understanding of information technology (IT)
- Good working knowledge of Microsoft Word, Excel, and PowerPoint

**Languages:** Fluent in English, and Telugu; Conversational Proficiency in Hindi.