

# DHAMU M

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## PROFESSIONAL SUMMARY

Motivated IT graduate with hands-on experience in developing high-performance, low-latency applications for mission-critical systems. Proficient in writing efficient, testable code and contributing to all phases of the product lifecycle. Passionate about leveraging technical expertise to deliver innovative and impactful solutions.

## EDUCATION

<b>B TECH INFORMATION TECHNOLOGY</b>	<b>- 7.1 CGPA</b>	<b>Oct 2021 - May 2024</b>
Sri Krishna College of Engineering and Technology Coimbatore -641008		
<b>DIPLOMA IN INFORMATION TECHNOLOGY</b>	<b>- 76%</b>	<b>Jun 2018 - May 2021</b>
PSG polytechnic college Coimbatore - 641004		

## EXPERIENCE

<b>Averzs Technologies   Internship</b>	<b>Jan 2024 - Mar 2024</b>
Junior Web Developer	
<ul style="list-style-type: none"><li>Designed and developed high-volume, low-latency web applications ensuring optimal performance and availability.</li><li>Contributed to various phases of the product development lifecycle, including design, implementation, and testing.</li><li>Collaborated with cross-functional teams to produce software component releases.</li></ul>	

## TECHNICAL SKILLS

<ul style="list-style-type: none"><li>Programming Languages: Java, Python, JavaScript</li><li>Web Technologies: HTML, CSS, React, Bootstrap, JQuery,Node.js</li><li>Database Management: SQL, PostgreSQL</li><li>Frameworks: Spring Boot, Spring 6</li><li>Other Skills: Network Security, Problem-Solving,Git,Github</li></ul>
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## SOFT SKILLS

<ul style="list-style-type: none"><li>Teamwork</li><li>Adaptability</li></ul>	<ul style="list-style-type: none"><li>Critical Thinking</li><li>Time management</li></ul>	<ul style="list-style-type: none"><li>Communication</li><li>Leadership</li></ul>
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## CERTIFICATION

<ul style="list-style-type: none"><li>Full-Stack Web Development (Udemy)</li><li>Network Security (Udemy)</li><li>Soft skills development (NPTEL)</li></ul>
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## ACHEIVEMENTS

IRJET Conference resarch paper on IOT based Smart System for Womens Safety.
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## PROJECTS

<b>EARLY DETECTION OF ALZHEIMERS</b>
<ul style="list-style-type: none"><li>Developed deep learning models using Convolutional Neural Networks (CNNs) in Python to classify Alzheimer's disease stages.</li><li>Analyzed brain MRI datasets across varying dementia severity levels to enhance diagnostic accuracy.</li><li>Delivered a testable and efficient solution in a mission-critical healthcare domain.</li></ul>
<b>OBJECT DETECTION USING YOLO V8</b>
<ul style="list-style-type: none"><li>Implemented real-time object detection models with high performance and accuracy using YOLO V8.</li><li>Optimized algorithms for low-latency operations, suitable for critical real-time applications.</li></ul>