

## Internship

<b>IT Intern</b> <i>Birla fertility &amp; IVF (Gurugram)</i> <ul style="list-style-type: none"><li>Developed a <b>tailored examination system</b> using PHP and MySQL.</li><li>Enhanced skills in <b>PHP, database management, and frontend development</b>.</li><li>Improved communication and collaboration through team interactions.</li></ul>	<b>June 2023 - July 2023</b>
---	------------------------------

## Research & Projects

<b>Stock Market Trend Prediction</b>   <i>ONGOING RESEARCH</i> <ul style="list-style-type: none"><li>Developing a model to predict stock market trends using machine learning and deep learning techniques.</li><li>Analyzing trends using datasets from NSE and BSE to enhance forecasting accuracy.</li><li><b>Tech:</b> Python, Api, Machine learning.</li></ul>	<b>November- 2024- Now</b>
<b>Voting System</b>   <i>Node.js, MongoDB, Express</i> <ul style="list-style-type: none"><li>Implemented secure authentication and voting mechanisms.</li><li>Used MongoDB for scalable and efficient voter data storage.</li><li>GitHub Repository Link: <a href="https://github.com/mdshamse1/votingapp">https://github.com/mdshamse1/votingapp</a></li></ul>	<b>June 2024 – July 2024</b>
<b>Examination System</b>   <i>PHP, HTML, CSS, JavaScript, Bootstrap, MySQL</i> <ul style="list-style-type: none"><li>Developed a multi-portal system with roles for admins, examiners, and candidates.</li><li>Integrated exam registration, authentication, and test-taking with Bootstrap &amp; JavaScript for interactivity.</li><li>Managed user data, exams, and configurations using MySQL.</li><li><b>Tech:</b> PHP, HTML, CSS, JavaScript, Bootstrap, MySQL.</li><li>Github Repository Link: <a href="https://github.com/mdshamse1/Phpexam">https://github.com/mdshamse1/Phpexam</a></li></ul>	<b>June 2024 – June 2024</b>
<b>Restaurant Table Booking System</b>   <i>Node.js, MongoDB</i> <ul style="list-style-type: none"><li>Designed an <b>online reservation system</b> for managing <b>table</b>.</li><li>Implemented <b>authentication</b> and <b>real-time booking updates</b>.</li><li>Used <b>MongoDB</b> for <b>efficient data handling</b> and <b>user management</b>.</li><li><b>Tech:</b> Node.js, MongoDB, Express.</li><li>Github Repository Link: <a href="https://github.com/mdshamse1/node_restaurant">https://github.com/mdshamse1/node_restaurant</a></li></ul>	<b>April 2024 – April 2024</b>

## Certificates

<b>Frontend Development using angular</b> <i>Board Infinity</i>	<b>November – 2024</b>
<b>Introduction to Backend Development</b> <i>Meta</i>	<b>July – 2024</b>
<b>Introduction to Software engineering</b> <i>IBM</i>	<b>April – 2023</b>
<b>Programming with JavaScript</b> <i>Meta</i>	<b>October – 2022</b>

## Technical Skills

**Languages** C, C++, Java, JavaScript, Python, PHP.

**Technologies/Frameworks:** Angular, React JS, Node JS, Git, GitHub, Ionic, Tailwind CSS, Bootstrap, RapidMiner.

**Skills:** Data Structures and Algorithms, Problem-Solving, Responsive Web Design, Scripting in Python and JavaScript.

## Education

<b>Lovely Professional University Punjab</b> <i>Master of Computer Application — TGPA: 7.93</i>	<b>2024 – current</b> <i>Jalandhar, Punjab</i>
<b>Lovely Professional University Punjab</b> <i>Bachelor of Computer Application — CGPA: 7.6</i>	<b>2021 – 2024</b> <i>Jalandhar, Punjab</i>
<b>Delhi Public School Lagma</b> <i>12th with Science — Percentage:64%</i>	<b>2016 – 2017</b> <i>Lagma, Bi h ar</i>