

EDUCATION

Degree	Specialization	Institute	Year	CPI
B. Tech	Information Technology	MLR Institute of Technology	2022-Present	9.61
Intermediate	Physics, Chemistry, & Mathematics	Shree Akshaya Junior College	2022	9.84
SSC	-	Rishi High School	2020	10.0

WORK EXPERIENCE

- **Software Intern(Virtual)** [Oasis Infobyte] Dec 2023-Jan 2024
 - During your web development **internship at Oasis Infobyte**, I have developed projects that **demonstrate my web design and implementation skills**, including a **portfolio website** to showcase my work and personal branding, and a **landing page** to create an engaging, user-friendly introduction for a specific product or service.
 - I have **Successfully received the completion certificate**.
- **UI/UX design Intern(Virtual)** [CodeTech IT solutions] Sep-Oct 2024
 - During your **CodeTech IT Solutions internship**, I have demonstrated strong **UI/UX skills in Figma** by designing a user-friendly **e-commerce website**, a smooth, **intuitive mobile application**, and an engaging **interface for an e-tutor platform**.
 - Showcasing my ability to create practical, **user-centered designs** across digital platforms, and **Successfully received the completion certificate**.

PROJECTS

- **Next-Gen Gate Pass Automation** [Dr.M.Parameshwari] Jan-Apr 2023
 - The GPMS **web application** programmed in **JavaScript,C#** where it offers an **intuitive platform** for students and staff to submit gate pass requests online, minimizing paperwork and **enhancing efficiency for educational institutions**.
 - A **dedicated module captures essential visitor details**, improves security by **tracking movements**, and generates digital passes, all while securely **storing information in a centralized database [Mysql]** for easy access and data integrity.
- **Future Crop Yield Prediction Using ML** [Dr.T.V.Nagaraju] Mar-July 2024
 - **Programmed a Decision Tree Regression model in Jupyter Notebook and Python** to predict future crop yields by analyzing historical data. **Trained on a dataset of 25,000 values**, the model identifies **patterns influenced by environmental conditions**.
 - By taking inputs such as temperature, humidity, and soil quality, the **model provides yield predictions in terms of yield per hectare**, enabling **farmers to optimize resource allocation** and improve crop management strategies.

POSITIONS OF RESPONSIBILITY

- **Startup Cohort 4.0 (2024)**: As part of this cohort, I took on responsibilities centered around entrepreneurial innovation and problem-solving. Being involved in ThinkQ Bator implies my active participation.
- Excelling in the **ideation stage** suggests my ability to conceptualize solutions, assess feasibility.
- **Hackathons**: Participated in various national-level hackathons across different colleges, showcasing problem-solving skills and collaboration.

EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

- Secured **first position in Arts Competetion at District Level**.
- Attended technical workshops in different colleges and **Participated in AI and ML workshops held in MLRIT**.
- Competed in the **Innovation Challenge at MGIT**, achieving runner-up status, **demonstrating both innovation and teamwork**.

CERTIFICATIONS

- **Programming Essentials in Python** – OpenEdDG, Online (Feb 2024 - Mar 2024)
- **Core Java Programming** – NPTEL, IIT Kharagpur, Online (Jan 2024 - Apr 2024)
- **Python 101 for Data Science** – Cognitive Class AI, Online (Aug 2023)

- **Learn Python by CodeChef** – CodeChef, Online (Mar 2023 - May 2024)
- **Upskill from Cambridge English** – Cambridge, Online (Dec 2023)
- **Innovation Practices Using Autodesk Fusion 360** – Autodesk, Online (Aug 2023)

TECHNICAL SKILLS

- **Languages:** Python, C, Java, MySQL, JavaScript, Html
- **Tools:** Autodesk, Jupiter Notebook, , VS Code, GitHub