Jyothir Raghavalu Bhogi

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 [https://www.linkedin.com/in/bjr](https://www.linkedin.com/in/jyothir-raghavalu-bhogi-059500252/) • [https://github.com/bjr](https://github.com/jyothir-369/Constructions-website)

# Objective

To secure a challenging role as a Software Development Engineer (SDE) in a dynamic and innovative organization, where I can leverage my skills in full-stack development, machine learning, and data analytics to contribute to impactful projects. I aim to further enhance my expertise in modern web technologies, data-driven decision-making, and problem-solving, while continuously growing as a professional and helping the organization achieve its strategic goals.

# Education

**Lovely Professional University Jalandhar, Punjab**

*Bachelor of Technology in Computer Science and Engineering, CGPA: 7.0 2026*

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Database Management Systems, Artificial Intelligence, Computer Networks, Software Engineering

**Navya Jyothi Junior College Kallur, Telangana**

*Senior Secondary School Certificate (12th Grade), Percentage: 64% 2022*

Key Subjects: Physics, Chemistry, Mathematics, Computer Science

**TS Model School Tekulapalli, Telangana**

*Secondary School Certificate (10th Grade), Percentage: 100% 2020*

Achievements: School Leader

# Technical Skills

**Programming Languages:** C++, Python, JavaScript **Frameworks:** HTML, CSS, Bootstrap, Node.js, React.js **Databases:** MySQL

**Tools/Platforms:** Git, Docker, Kubernetes, Firebase

**Soft Skills**: Leadership, Problem-Solving, Communication, Project Management

Operating Systems: Linux, Windows

# Projects

**Project Title:** *Personal Portfolio Website*

**Description:** A personal website designed and developed to showcase professional skills, experiences, and projects. JavaScript was used to enhance user interactivity and improve overall functionality.

**Technologies Used:** HTML, CSS, JavaScript

**Impact/Achievements:** Created an interactive and flexible portfolio that effectively presents career achievements and projects.

**Demo/Code Link:** [GitHub Repository](https://github.com/johndoe/weather-app)

**Project Title:** *Covid-19 Prediction using Machine Learning*

**Description:** Developed a machine learning model to predict the progression of the Covid -19 pandemic based on factors like active cases, mobility, and government policies.

**Technologies Used:** Python, Scikit-learn, Pandas

**Impact/Achievements:** Provided actionable insights for public health management and future trend predictions during the pandemic.

**Demo/Code Link:** [GitHub Repository](https://github.com/johndoe/task-manager)

**Project Title:** *Construction Industry Web Application*

**Description:** Built a web app to showcase construction techniques, resources, and classroom tools, evolving into a dynamic platform highlighting the benefits of construction industry best practices .

**Technologies Used:** HTML, CSS, JavaScript, Node.js, MongoDB

**Impact/Achievements:** Enhanced user experience with a user-friendly interface and a dynamic display of construction techniques and tools.

**Demo/Code Link:** [GitHub Repository](https://github.com/johndoe/task-manager)

# Certifications

**Python Programming Certification:** Certification in Python Programming, completed in December 2022.

**Certificate of Internship in Social Initiatives:** Internship certificate by NGO (Sahara), completed in 2022.

# Achievements

**Student Leadership**: Recognized for exceptional leadership and extracurricular skills by the student club leader.

**Public Speaking:** Delivered speeches at various events, demonstrating strong communication and interpersonal skills.

# AI Recommendations for Improvement

**Recommendation 1**: Expand Technical Skills

**Recommendation 2**: Strengthen Academic Profile

**Recommendation 3**: Enhance Projects with Depth

# Self-Assigned Tasks (Till 10*th* week of this semester)



**Task 1**: I am creating a professional personal portfolio to showcase my skills, projects, and career goals as a Software Development Engineer.

**Task 2**: Write the second task here.

**Task 3**: Write the third task here.

# Targets Allocated (Till 10*th* week of this semester)





Targets Approved by Course Instructor

Complete certification in [Certification Name]. Enroll in and complete [Specific MOOC or course].

Finish the project titled ”[Project Name]” to strengthen your CV.

**Signatures**

*Student’s Full Name Instructor’s Full Name*