

Sohan Kumar Shetty

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OBJECTIVE

A hardworking, enthusiastic, energetic and confident, looking for challenging work to exhibit innovative and technical skills.

EDUCATION

University Visvesvaraya College of Engineering, Bengaluru <i>Bachelor of Technology in Computer Science — CGPA-9.26</i>	2020-2024
Sri Venkatramana Pre-University College, Kundapura, Udupi <i>XII—Percentage- 98.16</i>	2020
Sri Venkatramana English Medium High School, Kundapura, Udupi <i>X—Percentage-97.6</i>	2018

INTERNSHIP

Pixelfly Innovations OPC Pvt Ltd. <i>Software Development Intern</i>	Jan 2024 – Mar 2024
<ul style="list-style-type: none">• Outlined the architecture of the client's website.• Worked on various tasks related to web development using the Django framework.• Collaborated with a team of experienced developers to develop a web application using Django.• Worked collaboratively with the team to debug the web application.• Contributed to the documentation of the website by writing and editing user guides, FAQs, and other documentation.	

PROJECTS

TOURISTRY <i>Python(Django),HTML,CSS,MySQL— SOURCE CODE</i>
<ul style="list-style-type: none">• Developed a synchronous Tourism Management web application using Django framework and MySQL database, following the Model-View-Template (MVT) architectural pattern.• Designed and integrated manager dashboard for efficient package management, including bookings and customer inquiries.
PERSONAL FINANCE TRACKER <i>Power BI—SOURCE CODE</i>
<ul style="list-style-type: none">• Developed a Personal Finance Tracker using Power BI, a powerful data visualization and business intelligence tool.• Created interactive dashboards and reports to track personal income, expenses, budgeting, and financial goals.
MOVIE RECOMMENDATION SYSTEM <i>Machine Learning— SOURCE CODE</i>
<ul style="list-style-type: none">• Developed a movie recommendation system using Machine Learning and Python.• Utilized the TF-IDF (Term Frequency-Inverse Document Frequency) vectorization technique to convert textual movie features, such as genres, keywords, taglines, cast, and director, into feature vectors.

TECHNICAL SKILLS

- **Computer Languages:** C/C++, Python
- **Web Technologies:** HTML, CSS, Django, MySQL
- **Developer Tools:** Visual Studio Code, Power BI
- **Course Work:** Algorithms and Data Structures, Computer Networks, Operating Systems, Object Oriented Programming, Database Management System.

ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES

- Participated in District-level General Knowledge Quiz competition.
- Participated in technical and cultural college events.
- A great sports enthusiast, follows Cricket, Tennis, Football.