Srikant Shubham

Front End Developer , Data Scientist

Experienced web developer and data scientist passionate about bringing ML models to the masses. Adaptable, team-oriented, and committed to corporate ethics. Seeking a challenging role to grow and enhance skills.

srikantsubham10000@gmail.com

6202130675

Patna, India

srikantshubam.github.io/Personal-Website/

linkedin.com/in/srikant-shubham-44a829210

github.com/SrikantShubam

EDUCATION

BSc Data Science
Christ University

03/2020 - Present   *Pune*

Class XII
St. Karen's Secondary School

03/2018 - 04/2020   *Patna*

WORK EXPERIENCE

DS and AI Product Intern
SMARTAIL

01/2023 - Present   *Chennai*

Smartail brings AI-powered solutions to revolutionize exam paper correction in the 5000-year-old education industry.

Achievements/Tasks

- Utilized Hindi language knowledge, grammar, syntax, and software development skills to design accurate algorithms for evaluating answers.
- Designed an advanced punctuation NLP module that processed unsolicited answer scripts without punctuations and added them in, reducing computing resources
- **Key Skills:** NLP, PyTorch, Knowledge Graph, Dependency Parsing

Data Science Intern
Xoriant

03/2022 - 04/2022   *Pune*

Achievements/Tasks

- Implemented semantic segmentation and object detection techniques
- Learned and implemented Detectron2 library for object detection
- **Key Skills** : OpenCV , CNN , Detectron2

INTERESTS

Digital Art   Reading   Writing Poetry

Strategy Games

SKILLS

Python   Git   HTML   NLP   ML

Photoshop   Power BI   Flask   CSS   Figma

PERSONAL PROJECTS

Web Site Classification (NLP) (01/2023 - 02/2023)
- Built machine learning model to accurately classify websites based on content
- Implemented Flask module for model deployment, making it accessible for website analysis and categorization
- **Key Skills** : Web Scraping, NLP and Flask
- Github:https://github.com/SrikantShubam/WebSite-Classifier

Food Court Project (10/2022 - 12/2022)
- Developed a user-friendly web or mobile application for students to view menus and vote on preferred dishes
- Successfully improved student satisfaction with on-campus food by creating more popular menus and reducing waste
- **Key Skills**: Django, Figma, and Bootstrap
- Github:https://github.com/SrikantShubam/food-court

Road Accident Severity [Team Project] (08/2020 - 03/2021)
- Developed a classification model to predict the severity of road accidents based on various features related to the accident site and event
- Successfully implemented the model in a Flask web application, providing a tool for emergency responders and stakeholders to quickly assess the severity of accidents and allocate resources accordingly
- **Key Skills** : One-Hot Encoding, EDA , Sklearn , Classification, F1 Score, Flask
- Github:https://github.com/SrikantShubam/Road-Accident-Class-severity-classification

VOLUNTEER EXPERIENCE

CCHS (Centre for Counselling & Health Services)