

Tushar Pandey

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linkedin

Github

Leetcode

Education

Bennett University

Computer Science

7.9 CGPA

St. Francis .Con. Sr. Sec. School

PCM

70%

St. Francis .Con. Sr. Sec. School

76%

SEP 2020 - JUN 2024

Graduation

Apr 2019 - Jun 2020

12th Grade

Apr 2017 - May 2018

10th Grade

Professional Experience

Tangence Solutions pvt.ltd

Frontend Developer Intern

Developing and maintaini ng responsive websites using **HTML, CSS, and JavaScript**.

Ensuring **quality control** by reviewing and optimizing web pages for performance and usability.

Implementing design modifications and functional improvements as per client and team requirements.

Collaborating with the development team to enhance user experience and resolve issues efficiently.

VerveBridge

Frontend Developer Intern

Designed ExactiWeather using React.js and CSS, enhancing the UI and user engagement by 40%.

Integrated OpenWeatherMap API, providing accurate weather data for over 1,000 users.

Uptricks Services Pvt. Ltd

Web Developer Intern

Initiated a personal portfolio website, boosting client interaction by 25% with 200+ visits monthly.

Streamlined user interface, reducing load times by 40%, enhancing performance for 150+ users.

Suvidha foundation

MACHINE LEARNING INTERN

Developed an NLP model for text summarization with 90% accuracy, processing 1,000+ documents.

Accelerated training time by 20% with efficient experiments in Jupyter Notebooks, optimizing resources.

Deployed models using Python, Hugging Face Transformers, and Docker, achieving a 95% success rate in deployment.

Celebal Technologies

DATA SCIENCE INTERN

Spearheaded an email spam detection project made in Python with 95% accuracy, analyzing 10,000+ emails.

Formulated models using Python, scikit-learn, TensorFlow, and NLTK, increasing detection rate by 15%.

Optimized model performance by 15% through data analysis and hyperparameter tuning, improving efficiency.

Skills

Python

Java

Javascript

SQL

REACT JS

Flask, Django, Pandas, NumPy, Matplotlib, SciPy, PyTorch

Data Structures, Algorithms, Programming, Development

Node.js, jQuery, JavaScript Developer, Hooks

Back-End, MySQL

Npm, Yarn

HTML5

CSS3

Google Cloud

Restful APIs

Git

Bootstrap, Front-End

Rest API

Version Control

Quality control

Software testing, Quality Assurance, Manual testing

Projects

Intelliquiz

Assembled a responsive quiz application with HTML, CSS, and JavaScript, attracting 500+ users.

Facilitated robust quiz management features, improving user satisfaction by 25%.

ExactiWeather

Constructed using React.js and CSS, leveraging OpenWeatherMap API to serve 1,000+ users.

Enhanced user engagement by 50% with a responsive design, increasing return visits by 25%.

Personal Portfolio Website

Produced a portfolio showcasing skills and projects, leading to a 25% increase in professional connections.

Executed responsive design, improving mobile user satisfaction by 40%, resulting in 300+ unique visits.

Text Analyzer App

Created with React.js and Node.js, offering sentiment and word frequency analysis to 200+ users.

Elevated user retention by 25% with clear visualizations, improving the app's usability.

Decrypto bot

Engineered a crypto trading bot using Python and Coinbase Pro API, increasing trading efficiency by 30%.

Enhanced trading accuracy with technical indicators and machine learning, yielding a 20% profit increase.

Dino Game Using Hand Gestures

Crafted an interactive game with Python and OpenCV, achieving 85% gesture recognition accuracy, engaging 100+ players.

Boosted commitment by 30% with hand gesture control, resulting in 50% more playtime per user.

Achievements

TCS iON NQT (National Qualifier Test)

Score: 1425.34/1800

AMCAT (Aspiring Minds Computer Adaptive Test)

Percentile: 99 in English comprehension, 52 in Quantitative ability (advanced), 39 in Logical Ability, 61 in Computer Science

Total Score- 2095

Certifications

Nvidia fundamentals of accelerated Computing Python

IBM Mainframe Developer Professional Certificate

Secure Software Design Specilization (University of Colorado System)

Intellectual Property Law Specilization (University of Pennsylvania)

Nvidia fundamentals of deep learning Python

Google Digital Marketing & E-commerce Professional Certificate

Self-Driving Cars Specilization (University of Toronto)