



Harshvardhan

Linkedin | Email: harshvardhank33@gmail.com | Mobile: +91 - 6204392832

EDUCATION

Degree/Certificate	Institute/Board	Grade	Year
B.E Computer Science engineering	CHANDIGARH UNIVERISTY (CU), PUNJAB.	8.02	2021-2025
Senior Secondary	M.S MEMORIAL PUBLIC SCHOOL, MOTIHARI (C.B.S.E)	84%	2020
Secondary	J.N.V VRINDAVAN, WEST CHAMPARAN (C.B.S.E)	87%	2018

INTERNSHIP

CodSoft | Intern

January 2025 – February 2025

- Developed feature-rich blogging platform, **focusing on frontend development** using HTML, CSS, and JavaScript.
- Collaborated with **cross-functional teams to gather project requirements**, implemented interactive features and maintained clear documentation with 98% Customer satisfaction.

PROJECTS

Cryptocurrency – Price Prediction and Analysis

January 2024 – Present

- Executed** comprehensive analysis of a cryptocurrency dataset, ensuring data stationarity with an **ADF Test** and applying first-order differencing, resulting in a **40% improvement** in model stability.
- Visualized** additive seasonal decomposition, **ACF, and PACF** to uncover underlying patterns, **increasing accuracy by 35%**.
- Conducted** rigorous **statistical testing** and visualization, leading to **20% enhancement** of prediction accuracy and **developed a robust model** that effectively captures temporal dependencies.

Learner Lang – Understanding languages Analysis

June 2023 -November 2023

- Created "**Learner Lang**," a website offering diverse programming projects to enhance practical skills, using HTML, CSS, JavaScript, and Python.
- Utilized tools such as Netlify, PyCharm, GitHub, and Chrome to cater to student's varying skill levels.

SKILLS

- Languages:** C++, Python, HTML, CSS, Javascript.
- Tools:** AWS, Docker, Kubernetes, Git/GitHub, Terraform, Ansible, Jenkins.
- Database Management:** MySQL.

CERTIFICATIONS

- AWS Academy Graduate - AWS Academy Cloud Foundations.
- Cloud-Native Development with OpenShift and Kubernetes.
- Modernize Infrastructure and Applications with Google Cloud.
- Continuous integration and delivery – Devops.
- NCC 'A' Certificate.