

Nandini

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EDUCATION

DAV Institute of Engineering and Technology

Jalandhar,Punjab

Bachelor of Technology in Information technology

2019 – 2023

- Current CGPA 8.5/10

Kendriya Vidyalaya No. 2

Pathankot ,Punjab

AISSCE in PCM

2018-2019

- Percentage: 89.4

EXPERIENCE

Chip Industry: ST Microelectronics

- This project is based on chip manufacturing industry where client is using PLM 3DEXPERIENCE for the fast and efficient manufacturing of chips.
- This is a migration project where client requires us to migrate the data from legacy system to current 3DEXPERIENCE version 2020x.
- Working on Agile methodology, along with 6-member team Responsible for ETL Load process where I am writing API calls to create, update, connect data into the Dassault System PLM which is coming from Legacy system.
- Worked on SQL and ETL scripting and Successfully migrated Third Party IP Data on my own using H2, SQL, ETL and Groovy and 3DEXPERIENCE.
- Worked extensively on the new requirements and User Story given by Client, Coordinating with Client to understand the requirement and implementing it from scratch, Worked closely with team member and helped them wherever required.

Hackathon: TechWeek at ST Microelectronics

March 2023

- Worked on a Full Stack web Development project named Asset Management. My contribution in this project was mostly on the frontend part.
- At the end of the Hackathon we were able to deliver a full fledged working project which was based on real life business Problems. The stacks that we used to implement this project was for frontend we used Angular and for backend we used Java Spring Boot.

IWMP(Internwell mentorship and upskilling program) Dummy startup competition July 2021

- Created a website named Kissan Mitra and The idea was about making an website **KISSAN MITRA** is a one-stop solution that would provide its users with a platform to buy and sell organic produce. Along with that, we aim to revolutionize and modernize the agricultural industry by infusing it with AI and ML.
- We stood 3rd in this competition out of 14 teams.
- This is the website [KISSAN MITRA](#)

PROJECTS

Typing Accuracy

January 2023

- * Typing Accuracy is an web page which is made in order to check your typing speed and accuracy.
- * I learned HTML, CSS and DOM manipulation, Managing Objects, Handling Event Listeners, Loops and conditionals, String method manipulation and also How to formulate wpm, cpm, mistakes,..etc.
- * Typing Accuracy

Home Loan Calculator

January 2023

- * Home loan Calculator is a web page designed in order to help you calculate EMI/Month on your home loan.
- * While making this project I learned Managing Objects, Handling Event Listeners and also learned Separating the functionality into smaller chunks.
- * Home Loan Calculator

Expense Tracker

Dec 2022

- * Expense tracker helps you track your day to day expenses so that you can save some money for your future.
- * while making this project I learned HTML, CSS and DOM manipulation, Managing Objects, Handling Event Listeners, Loops and conditionals and Local Storage.
- * Expense Tracker

TECHNICAL SKILLS

Software and Languages: C, C++, Java, HTML, CSS, JS, PHP, SQL, MQL, JDBC, Groovy

Developer Tools: VS Code, Github, Git, Eclipse, Notepad ++

Platform: Window, Wix, Canva, 3DEXPERIENCE, ENOVIA

3DEXPERIENCE: Installation, Configuration and Customizatio, MQL

ACHIEVEMENTS

- Winner of Huawei ICT competition- India National finals 2021-2022 Certificate
- Completed **Hactoberfest 2021** It was a great experience with the event in contribution to Open source.Goodies
- GirlScript Winter of Contributing participant (**GWOC'21**).Certificate
- Participated in Independent Ninja- India's Biggest Online Coding Event and secured 49th rank.Certificate
- Participated in Newton's coding challenge February 2021 organised by Newton School and ranked 941 out of 10080 participants.Certificate