Hari Saini

"Results-Driven Professional Blending Diverse Expertise In Web Development, Education, Sales, And Aerospace Engineering. Proficient In Enhancing User Experiences, Promoting Learning, Driving Sales, And Leading Successful Web Development Projects."

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Check - Git hub
Check - Portfolio

EXPERIENCE

Sharpener, Bangalore — *Web Development(Internship)*

Nov 2022 - PRESENT

1. **E-Commerce Music Site (The Generics):**

Created "The Generics" E-Commerce music platform with secure login/signup, Firebase authentication, and persistent cart management. Built using React, Firebase, and CSS. Explore: 🔗[The Generics]

2. **Restaurant E-Commerce (Restaurant App):**

Designed a meal E-Commerce platform with an intuitive cart, dynamic item handling, and REST API cart management. Developed using React, Firebase, and CSS. Visit: 🔗[Restaurant App]

3. **Streamlined React Auth App:**

Built a secure React Auth App with Firebase authentication, Context API data exchange, restricted profile access, and token-based auto-logout. Utilized React, Firebase, and CSS. Try: 🔗[React Auth App]

4. **Intuitive Expense Tracker App:**

"I've developed an intuitive expense tracker app using React & Redux, providing users with a seamless way to manage their finances and stay on top of their expenses effortlessly.". Try: 🔗[Expense Tracker App]

Robopreneur Ed.Tech — *Senior Maths & Science Instructor*

Jun 2022 - Oct 2022

"Tailored teaching for diverse skill levels, while leading sales efforts—establishing 7+ COEs across colleges and orchestrating robotics workshops in apartments."

Alffa Sentauli Ed.Tech—*Business Development Associate*

April 2021 - June 2022

"My efforts led me to engage personally with over 5,000+ parents, conducting more than 600+ successful home visits. Through my persuasive abilities and expert product knowledge, I secured sales totaling nearly 8+ lakhs, effectively meeting

SKILLS

Front-End Development: HTML, CSS, JavaScript, Bootstrap, React.js, Redux,Next.js, React Bootstrap, Tailwind CSS, jQuery.

Back-End Development: WordPress, Java, Firebase, REST API.

Engineering & Simulation: MATLAB, Simulink, ANSYS Fluent, CFD, Solidworks.

Soft Skills: Strong communication, Problem solving, Teamwork, Adaptability, Leadership, and more. A remarkable blend of web development, programming, and engineering expertise!

ACHIEVEMENTS

- Ranked in Top **5%** of my Batch.

- Graduated with approx **(90%)** marks.

- Active member of Aeromodelling Club.

- Submitted Research paper on Design and development of Aerospike Nozzles, which was submitted in the Journal of Sadhana, DRDO and

and exceeding sales targets."

Think And Learn Private Limited(BYJU'S)—*Business Development Associate*

Nov 2020 - April 2021

"Boosted sales via strategic customer meetings. Organized 2000+ phone-call appointments, delivering home demos, and achieving 2.5+ lakhs in training and 4+ lakhs in permanent sales."

EDUCATION

Amity Institute Of Aerospace Engineering, Amity University, Noida — *B.Tech*

April 2016 - Oct 2020

Field of study: Aerospace Engineering

Percentage - 90%

Class XII (ISC Board), Balrampur — *Intermediate*

April 2014- Jun 2015

Field of study: Physics, Chemistry, Mathematics, Hindi, English

Percentage - 77.20%

Class X (ISC Board), Balrampur — *High School*

April 2012- June 2013

Field of study: Science, Mathematics, Computer, Social Studies etc

Percentage - 64.33%

INTERNSHIPS

Hindustan Aeronautics Limited(H.A.L),Koraput, Odisha — *Aircraft Propulsion*

June 2019 - Evaluated Sukhoi MKI fighter aircraft's propulsion performance fully. Led by R&D and top IIT professors.

Indian Airforce, 5-BRD Coimbatore, Sulur, Tamil Nadu — *Aircraft Structures*

Jun 2018 - Studied DORNIER-228 and Avro Aircraft. Innovated an Avro compartment into a Mobile Aircraft Testing and Calibration Lab (MATCAL),Notably, this project gained recognition from the Chief of the Air Force Base.

Journal of Aerospace Technology & Management USA.

- Head of the Volunteer Amity' Annual Sports festival SANGATHAN & SPARDHA.

- Instructed **2000+** students.

- Established **7+ COE**'s across colleges.

- Done almost **20+ lakhs** sales revenue.

- Played several state level cricket matches, one of them was telecasted live on **DD Sports.**

- Stood second in an inter-school drawing competition.

- Got a bronze medal in the taekwondo championship organized by the school.

- Got a silver medal in international english grammar olympiads.

LANGUAGES

Hindi - Native Speaker(level-C2), **English -** Advanced Speaker(level-C1), **French -** Can speak shorter sentences and write french grammar(level-A2)