ARCHANA GUPTA

+91 8699554415 ◇ Jalandhar, Punjab, India

Github ◇ LinkedIn ◇ Portfolio ◇ E-Mail

BRIEF SUMMARY

B.Tech in Computer Science with 1.5 years of experience as a Frontend Developer skilled in ReactJS and Laravel API integration. Proficient in modern web technologies including HTML, CSS, JavaScript, Bootstrap, Angular, Firebase, and Power BI. Passionate about creating responsive, user-friendly interfaces and continuously enhancing technical expertise to drive impactful results.

EDUCATION

B. Tech in Computer Science & Engineering (UGC) — 2021 - 2025
DAV UNIVERSITY, JALANDHAR, PUNJAB — 8.34 CGPA

Senior Secondary (PSEB) — 2020 - 2021
GOVT. GIRLS SENIOR SECONDARY SCHOOL, NEHRU GARDEN, JALANDHAR, PUNJAB — 85%

Matriculation (PSEB) — 2018 - 2019
DEV RAJ GIRLS SENIOR SECONDARY SCHOOL, JALANDHAR, PUNJAB — 87%

SKILLS

Technical Skills	React.js, Angular.js, HTML, CSS, Bootstrap, JavaScript, Typescript, Restful APIs, Data Analytics, Data Visualization, Dashboard Design, Data Modeling
Tools Used	Git, Github, Power Bi, VS Code, MS-Excel

EXPERIENCE / INTERNSHIP

➢ **PREMIER WEBTECH – Jalandhar, Punjab** | Associate Software Engineer — 14 July 2025 – Present

◇ Working as a Frontend Developer using ReactJS with Laravel API integration to build responsive and user-friendly web applications. Collaborating with cross-functional teams to enhance user experience and optimize application performance.

✓ **ICTACADEMY – Infosys Foundation** | *Intern* — 15 January 2025 – 03 February 2025

◇ Data Analytics internship focused on data visualization, reporting, and generating insights using Power BI and Excel.

✓ **O7 SERVICES Jalandhar, Punjab** | *Intern* — 24 July 2023 – 23 Sep 2023

◇ Built and deployed interactive web applications using React JS and Firebase during internship tenure.

PROJECTS

➢ **TYKA.COM** | *Laravel, React.JS, JavaScript, SEO, RestAPI Integration, Excel, Git, VS Code*
• Developed and maintained an e-commerce platform for Tyka, focusing on SEO optimization and performance enhancement to achieve top search rankings.
• Built dynamic modules for products, orders, and customers, including features like multi-color/size variants, COD payment, and admin controls.
• Integrated APIs for shipping (DTDC, Blue Dart), Google Maps Geolocation, and Excel data import/export.
• Implemented secure login and authentication using Axios with guest-login support.
• Enhanced the frontend using React and Laravel routes for fast, interactive user experiences.

PROJECT-LINK: https://www.tyka.com

- **ASSET - FORTUNE** / *HTML, CSS, JS, React.JS, Firebase, Bootstrap, Git, VS Code*
  - A comprehensive university lab asset management web app for tracking lab equipment, assigning labs to teachers, and monitoring asset availability in real time.
  - This methodology, we will be shifting our panel to online mode to manage the university asset manually.

  PROJECT-LINK: https://archana-asset-tracker.web.app

- **COLLEGE PLACEMENT DASHBOARD** | *Data analytics, Power BI, Data Cleaning, Data Transformation, DAX Calculations*
  - Designed and developed a multi-page interactive College Placement Dashboard using Power BI, providing real-time insights into student placement statistics, company-wise hiring trends, and placement performance analysis.
  - Aspiring Data Analyst with hands-on experience in Power BI, Data Visualization, and Dashboard Development.

  GITHUB-LINK: https://github.com/Archana12348/Power-bi

RESEARCH PAPER

1st International Conference on Machine Learning and Human Computer Interaction (MLHCI)   April-2023

Paper entitled Machine Learning based Heart disease prediction model with GUI interface (Co-Author) From DAV University.