ARPIT JASWAL

Gandhinagar, India

EDUCATION

Dhirubhai Ambani Institute of Information and Communication Technology AUG '21 – JUN '23

Masters of Science in Information Technology - CPI - 7.59

 $Gandhinagar,\ India$

Himachal Pradesh University

MAY '17 - SEP '20

Bachelors of Science in Mathematics- CPI - 6.96

HP, India

DAV Sr. Sec. Public School

MAY '16 - JUN '17

Senior Secondary Exam - Percentage - 71.8%

HP. India

DAV Sr. Sec. Public School Secondary Exam - CGPA - 10 **APR** '14 – **MAY** '15

HP, India

TECHNICAL SKILLS

Languages: C++, JavaScript, SQL

Technologies/Frameworks: ReactJS, HTML, CSS, Git, GitHub

EXPERIENCE

Summer Research Internship(NIT, Jaipur) (Link)

MAY '22 – AUG '22

Guide: Dr. Satyendra Singh Chauhan(MNIT, Jaipur)

 $Jaipur,\ India$

- Research project for a college eLearning platform involves investigating user requirements investigating user requirements and preferences, identifying trends and shopping patterns among college students.
- Designed this platform for the instructor to facilitate lectures and other resources by making a Course. It is managed by admin to keep credible users and courses on the portal.
- Students can search and view different courses on the platform and enroll them to stream content. It is managed by admin to keep credible users and courses on the portal.
- Collaborated with cross-functional teams to develop and implement e-learning app using ReactJS, NodeJS and JavaScript.
- Developed and implemented **frontend components** of the app, including UI/UX design, interactive features, and responsive layouts.

PROJECTS

Xpense Tracker ☑ | ReactJS(Hooks, ContextAPI)

JUN '22

• Developed an expense tracker webapp using ReactJS. Used ContextAPI and some other hooks(useReducer, useState, useContext) for building this webapp.

DrumKit ♂ | HTML, CSS, JavaScript

JAN '22

- Drumkit webapp that lets you play seven different instruments in the browser.
- Javascript concepts applied: eventListeners, selectors, DOM, key events and CSS animations.

ImageGenerationAI ☑ | ReactJS, DALL-E API

DEC '22

- Developed a ReactJS webapp that generates an image based upon the text entered in the input box.
- Project Demo Link.

EXTRACURRICULAR

Chegg Inc. MAR '22 – Present

Mentorship: Computer Science

Freelancing

• Worked as a QnA expert with Chegg India for Computer Science and Engineering.

COURSEWORK / SKILLS

- Data Structures & Algorithms
- DBMS

• OOPS

• Problem solving

- Software Engineering
- Web Development
- Teamwork

• Computer Networks