# PRASHANT CHAUDHARY

## **SUMMARY**

Proficient Web Developer with 2+ years of experience in optimizing platform functionality and performance. Skilled in frontend and backend technologies, with expertise in Al-driven solutions to streamline processes and enhance user experiences. Focused on delivering impactful projects with measurable outcomes.

## **SKILLS**

- Frontend: React, HTML/CSS, Bootstrap, jQuery, JavaScript, Svelte, Redux Toolkit
- Backend: Python, PHP, Machine Learning
- Database: MySQL

#### **WORK EXPERIENCE**

# Web Application Developer, uCertify

Feb 2023 - Present

- Played a key role in enhancing the uCertify platform by addressing and improving its functionality. Worked on refining the system and ensuring optimal performance over a twoyear tenure.
- Successfully migrated the entire website from Bootstrap 4 to Bootstrap 5.3, achieving a 30% increase in page load speed and leveraging the latest features for a seamless user experience.
- Automated the catalog mapping process by integrating AI with Pinecone, reducing manual effort by 95%.
- Designed and implemented innovative interactive modules, including Hardware Lab, Sandbox for Virtual Labs, and SCORM, used by over 10,000 learners monthly.
- Enhanced the UI and functionality of 20+ modules.
- Developed an Al Auto Create Tool, automating the generation of diverse question types and improving content creation efficiency by 50%.
- Collaborated with Google's core team on an Al-driven project, creating an advanced version
  of the Al Auto Create Tool, which processes entire books to generate questions, slides, and
  videos, reducing manual content creation time by 70%.

## **EDUCATION**

**Bachelor of Technology in Computer Science** 

Aug 2019 - Aug 2023

Hindustan College of Science and Technology, Farah Mathura

Intermediate Jul 2017 - Jul 2019

Vijaya International School, Agra

High School Jul 2016 - Jul 2017

S. S Public School, Agra