AmritPal Singh

Email: iamritpalsinghh@gmail.com
https://www.linkedin.com/in/amritpal-singh-60559b233/
https://github.com/AmritPal-Singh-Alyx
mobile: 7006987708
address: Jammu, Jammu & Kashmir, India

Summary

I am a web development enthusiast with experience in utilizing various web development technologies, including HTML, CSS, and JavaScript, and currently expanding my knowledge by learning the ReactJS framework. I have also worked with computer-aided design software and possess knowledge of agile development methodologies. I have excellent communication skills and am comfortable working both independently and in team settings. I am committed to continuously learning and enhancing my technical knowledge and skills in web development, leveraging my diploma and undergraduate studies of the past six years.

Education

KITE Polytechnic   **JKSBOTE**
Candidate for Diploma Electrical Engineering   July-2015– Aug-2018

Amritsar College of Engineering and Technology   **I.K.Gujral PTU**
Candidate for B.Tech Electrical Engineering   Sep-2018– Sep 2021

Om Sterling Global University
Candidate for B.Voc Information Technology   Sep-2022 – Current

Projects

JavaScript Projects:

- YouTube Clone
  - Developed a responsive YouTube clone with React.js, Material UI, and RapidAPI. Includes video search, playback, related videos, and is optimized for various screen sizes. Leveraged RapidAPI to access a vast library of video content.
- CodePen Clone
  - Developed a CodePen clone with React.js, which allows users to write, share, and test front-end code snippets. The clone includes the ability to create and customize projects and explore the projects of others.
- Movie Web App
  - Developed a movie search web app with React.js, which allows users to search for movies and get details using the OMDB API.
- Digital Clock
  - Developed a responsive digital clock using HTML, CSS, and JavaScript.

Python Projects:

- Train Ticket Menu
  - It's a program used to maintain the ticketing system, which is to make bookings, cancellations, number of seats left, and which seat got cancelled.
- Password Manager
  - It's a program used to store the Username and Password of the User. And password is encrypted in text file. (Using cryptography from Fernet).
- Number Guesser ♦ Tic-Tac-Toe game

Certifications

Diploma in Industrial Automation with PLC, HMI and SCADA (CADDEX INDIA)   **Jan-2022 – Aug-2022**
- Industrial Field Instrumentation & Controllers, Programmable Logic Controllers (PLC)(Siemens), SCADA/HMI (Supervisory Control and Data Acquisition/Human Machine Interface).
- Project: Milk Mixing Plant, Software: Siemens TIA Portal v15, Factory IO.

Electrical AutoCAD (CADDEX INDIA)   **Jan-2022 – March-2022**
- Working with Wires, Creating Ladders, Schematic Components & Schematic Editing.

Computer Applications (DCA) (NIELIT)   **May-2015 – Oct-2015**
- Computer Fundamentals and Windows, Operating System, Application Program & C programming, and Troubleshooting and PC assembly.

Work Experience

Flesen Tech Staffing (Technical recruiter—IT)   (Part Time) ---- **Oct-2021 – Aug-2022**
- Source and screen technical candidates.   · Conduct technical interviews.
- Coordinate with hiring managers.   · Maintain candidate database.

PWD (R&B) Electrical Division Jammu (Internship)   **Feb-2021–July-2021**
- 6 months training aimed to gain practical experience in Project under the govt. in Jammu City, Electrification of Govt. medical College, Hospital, Raj Bhawan, Govt. Hostel, and CD hospital Jammu.

Power Development Department (Internship)   **June-2019 – July-2019**
- 6 Weeks training in Power Development Department to gain experience in Transmission, Distribution and Safety at various Sub-Stations.

Skills

Software & Programming Languages

·HTML	·Python	·Bootstrap	·ISIS Proteus Simulation	·Adobe Photoshop
·CSS	·C	·Visual Studio Code	·Microsoft office	·Adobe Illustrator
·JavaScript	·SQL(MySQL)	·PLC, HMI & SCADA	·Factory IO	·Adobe Lightroom
·React.js	·Git/GitHub	·Siemens TIA Portals v15	·Electrical AutoCAD	·Adobe Premiere

Interpersonal skills

·Adaptability	·Flexibility and Initiative	·Technical Solutions	·Positive thinking	·Self-learning
·Teamwork	·Work Ethic	·Problem-Solving	·Motivational skills	·Planning and Time Management
·Sociable				

Languages

·English (fluent)   ·Hindi (fluent)   ·Punjabi (fluent)   ·Kashmiri (fluent)   ·German (beginner)

Activities

Future Challenges in Data Science and Engineering for Global Sustainability-2021
- Signal Jamming Surveillance Robot Car

Prayass 2020 Techno Cultural Fest
·Brain Buster Quiz   ·LAN Gaming   ·Group Discussion

KITE Techno Cultural Fest
·Organiser   ·Coordinator

Interests & Hobbies

·Cooking
·Reading
·Writing
·Travelling
·Listening to music
·LAN Gaming
·Keep up to date with new technologies.