RESUME

Anmol Singh
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[Portfolio](#)

Professional Summary

Dedicated Software Engineer with a strong focus on developing AI solutions, automation tools, and interactive systems across diverse platforms. Proficient in TypeScript and JavaScript, with hands-on experience in frameworks such as React, Node.js, and Three.js. A quick learner who collaborates effectively with clients to design efficient, scalable, and user-friendly solutions to real-world challenges.

Skills

- Languages: TypeScript, JavaScript, Python, Java, C#, Tailwind CSS, HTML, CSS, ASP.NET
- Frameworks/Libraries: React, Node.js, Three.js, Kotlin, Flutter, WordPress
- Technologies: AI & Machine Learning, Automation Tools, Front-end Development, Back-end Development
- Tools: Git, Scrapy, Keras, XGBoost, Pandas

Work Experience

Software Engineer
PROMARK, Mohali
June 2024 - Present

- Developed AI solutions and automation tools, enhancing operational efficiency.
- Collaborated with clients to gather requirements and deliver customized software solutions.

Projects

- Desktop Assistant:
- Developed a voice-recognition assistant that integrates with applications, executing tasks via vocal commands.
- Technologies: Python, Gemini AI API.
- ProMark AI:
- Created an AI model for human-like conversations utilizing advanced NLP techniques.
- Technologies: HTML, JavaScript, Google API.
- Used Car Price Predictor:
- Trained an AI model to predict used car prices, achieving an RMSE of 77,598.01.
- Technologies: Python, Pandas, XGBoost, Keras.
- Interactive Panel Demo:
- Designed an interactive panel with a dynamic UI to enhance user experience.
- Technologies: HTML, CSS, JavaScript.
- Device Management System Testing:
- Conducted comprehensive testing for a device management system, ensuring reliability and performance, focusing on identifying and resolving functionality issues.
- SEO Tools Development:
- Created tools for SEO improvement and task automation, enhancing digital marketing efforts.
- Technologies: Python, HTML, Scrapy.

Education

Bachelor of Computer Applications (BCA)
Mohindra College, Patiala | 2024