# SUNEHA SAINI

POWER PLATFORM & REACT DEVELOPER

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## PROFESSIONAL SUMMARY

Skilled Power Apps and React developer with a strong focus on building responsive, user-friendly applications. Experienced in creating low-code solutions using Microsoft Power Platform and developing dynamic frontends with React.js. Proficient in Dataverse, Power Automate, and UI/UX best practices. Adept at turning business needs into efficient, scalable digital solutions.

## TECHNICAL SKILLS

**Programming Languages & Libraries:** JavaScript, React.js, HTML, CSS, Python, SQL

**Power Platform & Automation:** Power Apps (Canvas & Model-Driven), Power Automate, Dataverse

**Frontend & UI Development:** React.js, Tailwind CSS, Responsive Design

**Testing Tools & Practices:** Postman, Manual Testing, Debugging Tools

**Microsoft Ecosystem Integration:** Power BI, Microsoft 365, Dynamics 365

**Analytical Skills:** Data Visualization, Workflow Optimization

**Soft Skills:** Collaboration, Problem Solving, Time Management, Teamwork

## EDUCATION

Bachelor of Technology | Khalsa College of Engineering & Technology, Amritsar      **2021-2025**
CGPA: 8.78

## WORK EXPERIENCE

### AOSC – MICROSOFT POWER PLATFORM & REACT DEVELOPER        FEB. 2025 – PRESENT

*Power Apps & React Developer – UI Development, Automation & AI Integration*

- Built responsive React interfaces tailored to client needs with dynamic API integration and data mapping.
- Developed reusable components and implemented logic for dashboards, forms, and result views.
- Integrated AI-powered agents for tasks like PDF conversion, data extraction, and automation.
- Streamlined workflows using Power Apps and automated tasks via Power Automate.

### AOSC – Microsoft Power Platform Intern        July 2024 – Jan 2025

*Power Apps for E2E transitions, process automation & sustainability tracking across sectors.*

- Developed and deployed model-driven apps using Microsoft Power Apps to streamline organizational workflows and enhance productivity.
- Designed and implemented features such as leave requests, workflow approvals, task management, and productivity tracking within apps.
- Integrated Power Automate for automation of repetitive tasks and real-time notifications.

### Future Finder – Python Intern        July2023 – Aug 2023

*Python for automation, real-time logic building & solution development across basic utility projects.*

- Learned Python fundamentals including data types, loops, functions, and modules.
- Created mini projects like a voice assistant, pizza ordering system, and calculators.
- Gained hands-on coding experience through real-time logic building and problem-solving.

## PROJECTS

**SwitchBlade – Qlik to Power BI Converter:**        **April 2025- present**
React | Tailwind CSS | API Integration | UI/UX Development | Local Storage Mapping

Developing a frontend interface that bridges Qlik data with Power BI visualization needs. Built dynamic React components styled with Tailwind CSS to ensure a responsive and user-friendly design. Integrated APIs and mapped local storage values to display structured data on the UI. Focused on enhancing usability through clean UX, modular components, and seamless data rendering. Currently deployed and actively under development.

**Outclass PTE – AI-Enabled Online PTE Preparation Platform:**                              **Feb 2025 – April 2025**

React | Dataverse | Koyeb | Microsoft Power Platform

> Built a responsive PTE learning platform using React, supporting all modules—Speaking, Reading, Writing, and Listening. Integrated Dataverse for structured data storage and used Koyeb to process and store user responses. Questions are fetched dynamically through choice fields, enabling personalized practice and real-time performance tracking.

**DocQuery AI – PDF-Based Q&A Chatbot:**                              **Mar 2025- April 2025**

*PDF Q&A Chatbot | LLaMA via Ollama | Local RAG | AI Document Reader |Python*

> Built an intelligent chatbot that allows users to upload PDFs and receive context-aware answers based on the document content. Leveraged **Ollama** to run **OpenAI's LLaMA models locally**, enabling secure, offline processing of user data. Designed to deliver accurate responses by implementing Retrieval-Augmented Generation (RAG) techniques for efficient document comprehension.

**EduGen AI – AI-Powered Course Content Generator:**                              **Feb 2025 - Mar2025**

Canvas App | Azure Functions | SharePoint | Microsoft Power Platform

> Developed *EduGen AI*, an AI-powered Canvas App that automates course content creation by fetching selected course codes from a website and generating tailored materials. The app integrates Azure Functions for backend processing and stores the generated content in SharePoint. Built on Microsoft Power Platform, the solution streamlines educational content delivery through a clean UI and low-code automation.

**Digital Bazaar– E-commerce Platform for Construction Essentials:**                              **Jan 2024 – June 2024**

HTML | CSS | JS | E-commerce | Construction Supplies | UI/UX Focused Platform

> Developed a React-based e-commerce website offering a wide range of construction goods, including architecture materials, plumbing items, carpentry tools, and paints. Designed with a user-friendly interface to simplify product browsing and streamline purchasing for contractors and homeowners.

**Metric Flow – Employee Leave & Notification Management System:**                              **July 2024 – Oct 2024**

Power Apps | Power Automate |Power Pages

> Built an analytical platform leveraging Microsoft Fabric which conducts analysis on seismic data insights by PySpark within Fabric Notebooks. Visualizations have been developed with Power BI embedded in Fabric which integrates real time data sourcing from a government API.

**Voice Assistant:**                              **June 2023 – Aug 2023**

Python | SpeechRecognition | pyttsx3 | Automation | Command Handling

> Python-based voice assistant using speech recognition and pyttsx3 for speech-to-text and text-to-speech. Automated tasks like opening apps, web searches, and sending emails. Integrated command recognition for a seamless user experience.