



Yash Garg

EXPERIENCE

Associate Engineer – JioGames | Jio Platforms Limited | Mumbai
December 2023 – Present

- Built cross-platform games by integrating the JioGames SDK to manage ad rendering, event callbacks, and in-game monetization logic.
- Developed automated browser-based scraping tools to analyze websites across domains—used for competitive SEO research and extracting game data from leading online platforms.
- Created dynamic, responsive ad layouts optimized for various screen orientations, ensuring consistent ad behavior and streamlining partner-side debugging.
- Built responsive UI components to support real-time multiplayer functionality across a wide range of screen sizes and devices.
- Validated over 150 games, resolving more than 600 issues through in-depth console analysis, hands-on debugging, and close collaboration with development teams.
- Authored modular SDK documentation and integration guides for multiple platforms, accelerating developer onboarding and reducing technical support overhead.
- Optimized post-integration workflows, reducing build iteration cycles to 4–5 per game through structured debugging and technical guidance.

PROJECTS

AI Travel Planner App - Streamlit, CrewAI, Python, Gemini LLM | ([Link](#))

- Built an AI-powered travel planner that generates personalized, multi-day itineraries based on user input.
- Integrated features like map-based sightseeing, cost estimation, cultural tips, and emergency info.
- Developed an interactive UI with multi-agent orchestration using CrewAI and PDF export functionality for end-to-end delivery.

AI Job Application Assistant - Streamlit, CrewAI, Python, LLMs | ([Link](#))

- Built an AI tool to parse resumes and JDs, assess match, and generate tailored resumes and cover letters.
- Used CrewAI for multi-agent workflows and integrated Pydantic and LiteLLM for structured, multi-model orchestration.
- Delivered a full-featured Streamlit UI with upload, refinement, and download support for end-to-end user flow.

AI Financial Analyst Assistant - Python, CrewAI, LLM, Streamlit | ([Link](#))

- Built an AI-powered system using CrewAI and Gemini LLM to automate financial analysis and company research.
- Designed agentic workflows to extract, process, and synthesize data into structured financial insights.
- Integrated APIs for market data, statements, and news sentiment, delivering reports through an interactive UI.

EDUCATION

Bachelor of Technology | Information Technology
Maharaja Surajmal Institute of Technology, Delhi
CGPA: 9.06

August 2023

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SUMMARY

Versatile Full-Stack Developer & AI Engineer with experience building cross-platform applications, intelligent automation tools, and agentic AI systems. Proven track record in developing scalable UIs, integrating SDKs, and automating workflows using LLMs, multi-agent orchestration, and modern web frameworks to solve real-world problems with impact.

SKILLS

Programming Languages:

JavaScript, Python, C#, Java, HTML, CSS

AI & Agentic Systems:

LLMs, Agentic AI, CrewAI

Frameworks & Libraries:

Playwright, CrewAI, React, Node, Express, Streamlit, Pandas

Web & Backend Technologies:

RESTful APIs, MongoDB, MySQL, Docker, Kubernetes

Tools & Platforms:

Git, GitHub, VS Code, Unity, Android Studio, Figma

CERTIFICATIONS

- Programming with JavaScript
- Become a Full-Stack Developer
- Containers with Docker and Kubernetes

ACCOMPLISHMENTS

Best Debutant Award, Jio Platforms Limited

Recognized for outstanding contributions in the first year.