## **PDF Summary**

Original file: Kaushik KumarSinha\_InternshalaResume (1).pdf

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## Summary:

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Alright, so I need to help summarize this PDF into bullet points focusing on key skills, experience, and education. Let me start by reading through the content carefully.

First, there's a section about work experience. It says Kaushik is a freelance software developer and AI engineer since January 2023. He's self-employed and virtual. His projects include developing YouTube summarization tools using APIs like Whisper, Gemini, and ChatGPT. He also built real-time apps with WebSocket for audio/video processing. Additionally, he designed backend solutions with Node.js and Firebase. He led the development of a women's safety wearable device with real-time tracking and emergency alerts. He also worked on IoT systems using ESP32.

Next is his education: a B.Tech from BIT Sindri starting in 2023. He has a senior secondary diploma from St. Mary's English High School with a percentage of 94%. Then there are training bootcamps like Google Data Analytics, Coursera courses on Python, Flutter, and web development.

Looking at the skills listed: he knows Python, TypeScript, Dart, ReactJS, Next.js, Flutter, Node.js, Express.js, Firebase, MongoDB, NLP, Pandas, NumPy, Power BI, SQL, ESP32, IoT, Android, algorithms, PostgreSQL, and Postman.

Extracurricular activities include contributing to open-source projects and participating in hackathons. He also won an award for a women's safety device.

I need to condense all this into 3-5 bullet points each covering skills, experience, education, training, and extracurriculars. I should make sure each point is clear and concise, focusing on the most relevant aspects without going too deep into each section.

- \*\*Kaushik Kumar Sinha's Summary:\*\*
- 1. \*\*Freelance Software Developer & Al Engineer:\*\* With over two years of experience in Al-powered tools and backend development, Kaushik specializes in creating YouTube summarization platforms using APIs like Whisper, Gemini, and ChatGPT. He also builds real-time audio/video processing apps with Flutter.
- 2. \*\*AI & IoT Expertise:\*\* Kaushik has developed IoT-based systems, including heart rate monitors using ESP32, and led the creation of a women's safety wearable device with emergency tracking features.
- 3. \*\*Technical Skills:\*\* Proficient in Python, TypeScript, JavaScript, ReactJS,