

## SUMMAR

Y

- 5 years of Software Development Engineer experience across all phases of SDLC Analysis, Design, Development, Implementation, and Testing delivering AI-enabled, cloud-based enterprise applications using Microsoft Power Platform and Azure technologies.
- Expert in building intelligent business solutions using Power Apps, Power Automate, Power BI, Dataverse, and Azure Functions integrated with Azure OpenAI (LLMs and SLMs) to automate decision-making and business workflows.
- Hands-on experience developing Generative AI applications and fine-tuned Large Language Model (LLM) solutions with Azure OpenAI (GPT, LLaMA) and AI Builder, reducing manual effort and improving operational accuracy.
- Designed and implemented microservice-based architectures using Azure Functions, Spring Boot, and Power Automate flows, increasing scalability, maintainability, and reliability for high-volume enterprise systems.
- Developed and optimized Power Platform applications integrated with Azure Cognitive Services for real-time insights, predictive analytics, and intelligent automation.
- Experienced Software Engineer specializing in Microsoft Power Platform, Dataverse APIs, and Azure OpenAI Service designing intelligent Copilot-driven business applications and microservices for enterprise automation
- Proficient in both relational and NoSQL databases (SQL Server, PostgreSQL, MySQL, MongoDB, Dataverse) with focus on data modeling, performance, and scalability.
- Prompt engineering and AI orchestration using GPT models via Azure OpenAI for workflow automation.
- Led end-to-end development of enterprise AI solutions combining Power Platform, Azure AI, and core Java frameworks, enhancing user experience, governance, and cloud security across global environments.

## EDUCATION

**Master in Information Studies** | Trine University, Detroit , Michigan

July 2023

**Bachelors in Computer Science and Engineering** | Chalapathi Institute of Technology, India

Nov 2019

## SKILL S

- **Methodologies:** Waterfall, Agile/Scrum, Kanban, Devops CI/CD , ALM
- **Languages:** Java, Python, TypeScript, JavaScript, SQL, Power Fx
- **Frameworks/Libraries:** Spring Boot, Spring MVC, Spring Security, Hibernate, React.JS, Node.JS, Angular, OAuth 2.0
- **Microsoft & AI :** Power Apps, Automate, Power BI, AI Builder, Dataverse, Azure Functions, Azure OpenAI, Cognitive Services.
- **Web Technologies:** HTML5, CSS3, JavaScript, jQuery, Ajax, XML, Redux, REST API, SOAP
- **Testing:** Postman, JUnit, Mockito, React Testing Library
- **Cloud :** Azure (App Services, Logic Apps, Key Vault, Cosmos DB), AWS (EC2, Lambda, S3, SNS/SQS), GCP (Compute Engine)
- **Database:** SQL Server, PostgreSQL, MySQL, MongoDB, Dataverse, DynamoDB
- **Tools:** Git, Azure DevOps, Jenkins, Docker, Kubernetes, Swagger UI, Jira, Confluence, Grafana, Splunk
- **Operating System:** Windows, MacOS, Linux

## EXPERIENCE

**Career Soft Solutions** | Software Development Engineer II

Aug 2024 – Present | KS

- Architected Generative AI applications using Power Platform and Azure OpenAI, automating business decisions and reducing manual work by 40%.
- Built Copilot assistants and AI workflows with Azure Cognitive Services and Dataverse for enterprise-wide automation.
- Developed Copilot-style assistants using Azure OpenAI and Power Automate conversational agent experiences for users.
- Implemented Dataverse microservices using Azure Functions for near real-time data insights.

**Career Soft Solutions** | Software Development Engineer I Aug 23– Aug 24 | USA

- Developed business applications using Power Apps, Power Automate, and AI Builder for predictive analytics and workflow automation.
- Built custom connectors and dataflows between Dataverse and Azure Functions, improving performance by 30%.
- Enhanced solution stability with delegation-safe logic and caching strategies within Power Apps.

**Sopra Steria India Pvt Ltd** | Java Developer

Dec 2019 – Feb 2022 | India

- Developed enterprise applications integrating Power Apps with Java (Spring Boot) microservices and RESTful APIs.
- Implemented workflow automation using Power Automate and optimized data exchange with Azure DevOps pipelines.
- Enhanced system performance through SQL and microservice optimization, achieving 30% higher throughput.

**Freelancing Technical Trainer** (Java & Soft Skills)

Jun 2019 – Dec 2019 |

India

- Delivered corporate training in Core Java, Data Structures, and SQL; conducted soft-skills sessions for graduates.
- Trained 10 K+ students in Core Java, DSA, and SQL; led mock interviews and placement readiness programs.

**SS Lotus Global Soft Solutions** | Intern Engineer

Apr 2018 – Jun 2018 | India

- Assisted in web application development using HTML, CSS, JavaScript, and Spring; performed testing and debugging.

## CERTIFICATIONS

- Microsoft Certified - Data Analyst & Microsoft Certified : Azure AI Fundamentals