

ABHISHEK KUMAR SINGH

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OBJECTIVE

Software Engineer with 2+ years of experience in NetApp, seeking full-time development roles.

EDUCATION

Master of Computer Applications, Motilal Nehru National Institute of Technology, Allahabad 2019 - 2022

Grade: 9.37 out of 10

Secured 1st Rank in MCA Academic Year (2019-2020)

Bachelor of Science (Hons.) - Mathematics, Banaras Hindu University, Varanasi 2016 - 2019

Grade: 8.05 out of 10

SKILLS

| | |
|------------------------------|--|
| Programming Languages | Java, Python, C++, JavaScript, PL/SQL |
| Frameworks | SpringBoot (Microservices), React, Angular, NodeJS |
| AI Skills | Artificial Intelligence (AI) Development using Llama-Index, Langchain |
| DevOps | Docker, Kubernetes, Azure Devops |
| Other Skills | MySQL, MongoDB, Git, Android, Oracle Fusion Cloud (OIC, BI/OTBI, VBCS) |

EXPERIENCE

Programmer/Analyst 2 Jul 2022 - Present
NetApp India *Bangalore, India*

- Part of NetApp's core ERP/SCM team and technically supporting modules like Order Management, Inventory Management, Procurement, PLM using Java, PL/SQL, Oracle Forms and Reports
- Actively adding enhancements to data integration application for IBP forecasting using PL/SQL
- Worked on NetApp's internal AMT (Access Management Tool) using Angular and Springboot

Software Developer Intern Jan 2022 - Jun 2022
NetApp India *Bangalore, India*

- Gained skills to develop SPA using Angular and Microservices using Springboot
- Worked on live customer support applications related to case incidents
- Delivered more than 15 enhancements in short tenure using VueJS, PHP and Java Springboot

PROJECTS

NetAIChatShared. (*Python, Streamlit, AzureOpenAI, Llama-Index, FastAPI, MongoDB, Chroma-VectorDB*)
Built an OpenAI powered LLM chatbot in which user can upload any document and ask questions regarding document knowledge base and share the document context with other users to talk with LLM chatbot by using Streamlit, LLAMA-INDEX, FastAPI, VectorDB. This project got inspiration award in IT AI Hackathon organised by NetApp.

Password Guard. (*Java, Android, SQLite, SQLCipher*)
Offline Android password manager to securely store credentials encrypted using 256-bit AES algorithm and protected with a master password and Fingerprint. This app is downloaded by 4k+ users on play store and having 500+ active users. ([Play Store Link](#))

BookStore. (*Javascript, Java, Angular, Springboot, MongoDB*)
A showcase of books using Angular and Java - SpringBoot Microservices. Included several features like - JWT based Authentication using Spring-security, Book Preview Page, Reviews and Ratings of Books, Cart and Checkout.