Ajay Pandit

kajay5080@gmail.com | +971-506932386 | Dubai, UAE

EDUCATION

UNIVERSITY OF PUNE
BE in Computer Science
June 2019 | Pune, IN
GPA: 9.07 / 10.0

LINKS

Github:// **AjayKrP**
LinkedIn:// **krpajay**
Portfolio:// **ajaykrp.me**

SKILLS

PROGRAMMING

Frameworks:
• NodeJS • NestJS • ExpressJS
Languages:
• JavaScript • TypeScript • Python
GoLang
Databases:
• MongoDB • MySQL • Redis

TECHNOLOGIES

• REST API • GraphQL • Docker •
Kubernetes
• Kafka • RabbitMQ
Azure:
• API Management • Service Bus • Key
Vault
• App Services • Functions • Data Factory
• Cognitive Search • Storage • API
Gateway

OTHER

• Agile Methodologies

PROFESSIONAL SUMMARY

A highly skilled Software Engineer with over 5 years of experience in backend development, specializing in building scalable and reliable solutions in eCommerce and banking domains. Proficient in NodeJS, NestJS, and microservice architecture, with a proven track record of optimizing performance and leading engineering teams.

EXPERIENCE

NAGARRO | Associate Staff Engineer

Sept 2023 – Present | Dubai, UAE

- Implemented P2P Transfer and Internal Transfer microservices for secure and efficient money transfers.
- Transitioned backend architecture from Java to NodeJS, reducing response time by 35%.
- Developed microservices for fetching UPS battery information, cutting latency by 40%.
- Built CI/CD pipelines using AWS CDK, reducing deployment time by 50%.

NOWFLOATS TECHNOLOGIES LTD | Senior Software Engineer

Apr 2022 – Sept 2023 | Hyderabad, IN

- Led teams of 8 and 5 engineers for the kit-ONDC and Zadinga OMS projects, respectively.
- Built scalable RESTful APIs for product catalog, cart, order placement, and tracking modules.
- Optimized static assets, reducing image sizes by 73–80%.
- Developed logging pipelines with Loki, Prometheus, and Grafana, improving monitoring.

SHOPTIMIZE | Backend Developer

July 2019 – Apr 2022 | Pune, IN

- Developed scalable MVC web applications using leading backend frameworks.
- Improved API performance by 21% through optimized calls and services.
- Integrated third-party payment gateways and shipping partners, automating 50% of processes.

PROJECTS

P2P/Internal Transfer - Transfers through Mobile or IBAN
- Worked on the development of a microservice to enable seamless money transfers through mobile numbers or IBAN.
- Tech Stack - NodeJS, Python, MySQL, Azure, Docker

Kit-ONDC (Open Network for Digital Commerce)
- Developed UI SDK and proxy for the ONDC seller app, enabling seamless integration with eCommerce platforms.
- Tech Stack: NodeJS, Python, MySQL, Azure, Docker, Kafka

Zadinga OMS (Order Management System)
- Built a multi-channel order management system integrated with Myntra, Amazon, and others.
- Tech Stack: NodeJS, Python, MySQL, Azure Search Index

Kitproxy (Reverse Proxy Solution)
- Integrated AWS WAF, optimized static assets, and developed a logging pipeline using Loki, Prometheus, and Grafana.
- Tech Stack: NodeJS, MongoDB, Docker, AWS, Kafka