

Aakash Nagpal

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EDUCATION

VIT UNIVERSITY

BTECH IN ELECTRONICS AND COMMUNICATION ENGINEERING

Cum. GPA: 8.83/10

2017- 2021 | Chennai, IN

PCVN

CLASS XII - CBSE

Percentage: 89.8

2016- 2017 | Kanpur, IN

SKILLS

PROGRAMMING

Problem Solving(DSA):

- C++

Back-end Development

- C Sharp
- .Net Core 6
- Sql Server
- Twilio (Programmable Messaging)
- Azure Cloud (Azure Cosmos DB, Key vaults, Functions, Logic App, Storage Accounts, Active Directory, Send Grid)
- Azure DevOps (Azure Boards, Repo, Pipelines, Test Plans, Artifacts)
- Web Extension
- Grafana
- SignalR
- Java
- SpringBoot
- Unit TestCases
- Hibernate
- JPA
- SpringSecurity
- Wirefast
- PostgreSQL
- Spring AOP
- Apache Kafka
- Low Level Design
- High Level Design

SOFT SKILL

- Collaboration
- Adaptability
- Communication

EXPERIENCE

A.P. MOLLER - MAERSK | ASSOCIATE SOFTWARE ENGINEER

Jan 2023 – Present | Bangalore, IN

- Involved in the microservice-based architecture design and implemented Entity framework Database approach with Repository pattern-based back-end and used Restful and Web API as transaction and communication technology to the client side.

WEST PHARMACEUTICAL SERVICES | ASSOCIATE SOFTWARE ENGINEER

Aug 2021 – Jan 2023 | Bangalore, IN

- Skilled in Microsoft Technologies and Web APIs, worked extensively as a Full stack developer on the Microsoft platform.

WEST PHARMACEUTICAL SERVICES | GRADUATE SOFTWARE TRAINEE

Jan 2021 – July 2021 | Bangalore, IN

PROJECT

VENDOR TIMESHEET MANAGEMENT SYSTEM | WEST PHARMA

A complete solution for managing external employees, from onboarding to offboarding. It handles SOW details, project assignments, transitions between projects, leave tracking, timesheets, monthly invoicing reports, and employee exits.

ALERT SYSTEM | WEST PHARMA

Two-way communication of important information with team members during an emergency or other unplanned disruption like : 1. Weather-related emergencies and site/shift closing information. 2. Critical Site emergency lockdown situations.

RECRUITMENT ASSISTANT | WEST PHARMA

installed as a Web Extension: When hovering over a mobile number on a resume, a chat icon appears.

EMPLOYEE ENGAGEMENT | WEST PHARMA

Conduct dynamic surveys like Polly, and SurveyMonkey that we can send through WhatsApp and Mail.

AMS, GMS, YMS, DKMS | A.P. MOLLER - MAERSK

Transforming dockyard operations from our four key applications: the Appointment Management System (AMS), Gate Management System (GMS), Yard Management System(YMS), and Dock Management System (DKMS). From scheduling appointments to managing truck arrivals, departures, dock, and yard assignments our system automates every step, making dockyard processes smoother and more efficient.

GVT | A.P. MOLLER - MAERSK

A global visibility tracking system helps to keep an eye on their orders and shipments everywhere.