# NITESH VISHWAKARMA

📞 (+91) 8962551464  ✉ vishwakarma.nitesh042@gmail.com

**Address:** H.no 660 I.T.I Deendayal Chowk beside Kesharwani Restaurant Jabalpur 482002, (M.P) INDIA

## Summary

Experienced Software Engineer skilled in designing software solutions, adept at quickly learning and implementing new concepts. Known for complex technical design and enhancing system performance and availability. Collaborative team player with experience working both on-shore and off-shore during the application development lifecycle.

## Experience

**Cognizant Technology Solutions India**                    *Pune*
PROGRAMMER ANALYST                              July 2022 – Current

- Full Stack Developer at Kite Pharma a Gilead Company.
- Automated manual processes in Benchling SaaS application, reducing processing time by 65% working on low latency, highly scalable using SDKs, and developing API's, AWS Event Bridge, Lambda Functions, and AWS S3.
- Improved user experience and streamlined data migration by developing a frontend application using React JS for the Data Migration tool and implemented interface and public RESTful APIs
- Boosted migration speed and efficiency by 45% through the implementation of new features in the existing Data Migration tool using Python and Benchling SDK.

## Projects

**Node AWS Meta Data Library** (NPM Node.JS Library for AWS EC2 METADATA)

- Implemented NPM library to fetch running AWS EC2 Instances metadata.
- Used IMDSv1 and AWS API endpoints to implement the metadata library, using JavaScript and NodeJS.
- It provides instance-id's, networking, storage and compute metadata which can be used in handling micro services and service discovery/registry.

**MedOne – Medicines at your doorstep**

- Implemented frontend & backend using MERN Stack and AWS Services – AWS S3, AWS Lambda, AWS EC2/Elastic beanstalk AWS Cloud front and IAM.
- Developed frontend application using React JS and Context API with Vite JS as build tool.
- Implemented backend services using Node JS, Express JS, AWS SDK etc… and authentication system implemented using Passport JS.

**React Data Table** (React Library of Bootstrap data table)

- Implemented Bootstrap Data table into React Js, published package as open source on NPM.
- Updated library for responsive layout for various screens types.
- Added multiple format data export functionality.

## Skills

**Programming Languages:**
C++, Java, Python

**Web Technologies:**
HTML, CSS, JavaScript, React Js,
Redux, Angular, NodeJS, SpringBoot,
SpringMVC, RESTful/Rest API's,
Django/Flask

**Databases:** MySQL, SQL, MongoDB

**Platform Tools:**
AWS, Linux/Unix, Git, Jenkins,
Docker, Rabbit MQ.

## Certifications

Database Foundations (Oracle Academy)

Java Programming (Oracle Academy)

Cisco CCNA Certified Network and Security Associate (Netacad)

Cisco Certified DevNet Associate (Netacad)

## Education

**Gyan Ganga Institute of Technology & Sciences**
Aug 2018 – May 2022

B.TECH. IN COMPUTER SCIENCE ENGINEERING (CGPA: 8.95)

*Jabalpur, M.P (INDIA)*

💼 niteshvishwakarma
⚙ niteshvish896