## **NILESH D MISHRA**

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## **Objective**

To take on new challenges and seeking a position, which gives me an opportunity to apply new ideas, developed through my observation of the new and changing trends that would help me spot business opportunities to the company and my professional growth.

## **Professional Synopsis**

- Having 2.8 years of Total experience in Software Development having actively involved in analysis, design and development phases in health care applications.
- Working as a Software Engineer at CitiusTech Healthcare Technology Pvt Ltd.in US Healthcare domain since July 2018.
- Good team player, collaboration & team building skills with excellent communication skills, interpersonal skills with
  problem solving, trouble-shooting capabilities. Expertise with both team and individual work. Proficiency at grasping
  new technical concepts quickly and utilize the same in a productive manner.
- Awarded in recognition of excellent performance in category of "Outstanding performance and receiving client
  appreciation" that involved building complex interface design within short duration single handedly.
- Received "multiple appreciation" from senior management, stakeholders, vendor teams, clients, Project Managers for promoting "ACT as ONE" culture that focuses on easy to work with accountability and zero defects.

## **Academics**

Examination	Institution (Board / University)	Year of passing	Percentage/ CGPA
B.E	Mahatma Gandhi Mission's College of Engineering and Technology	May-18	7.34 CGPA
H.S.C	R. J College of Arts, Science and Commerce (Maharashtra State Board)	Februrary-14	75.08 %
S.S.C	Dr.Babasaheb Ambedkar Vidyalaya (Maharashtra State Board)	Mar-12	84.73 %

## **Technical Skills**

- 1. Programming Languages/Framework: JAVA, C, Spring Boot, Spring Security, Spring Batch, JPA, Hibernate.
- 2. Scripting Languages: JavaScript, Angular, Typescript, CSS, SCSS and HTML.
- 3. Database: ORACLE, SQL Server 2008, Oracle PL/SQL
- 4. **Operating System:** Windows 10/8/7/XP.
- 5. Knowledge on DBMS, RDBMS, HL7v2.8, HL7v3.0, HL7 CCDA, XDS.b, REST, MongoDB.

## **Work Experience**

Working as **Software Engineer – Development** at CitiusTech Healthcare Technology Private Limited from **16**<sup>th</sup> **July 2018** 

#### Athena health Implementation

Athena Net is a cloud-based EHR and revenue-cycle management application for electronic health records (EHR) medical billing, patient engagement, care coordination, and population health management, as well as Epocrates and other point-of-care mobile apps.

Duration : July 2018 onwards

 Technologies Used: Java, Spring-Boot, JPA, Hibernate, Angular, HL7v2.8, HL7v3, XML, Web services, MySQL, XDS.b, Micro-services.

#### Responsibilities:

- Serves as subject matter expert for HL7 & HL7 CCDA application interface development.
- Design new solutions and handles all aspects of interface architecture process. Implementing interfaces for multiple vendors, Hospitals & Health information exchange (HIE).
- o Scoping and building productization roadmaps for new interface use cases and functionalities.
- o Develops, tests and implements new solutions per standards & best fit for particular data exchange.
- Articulated/promoted core product enhancements through Jira stories, working with product management/development teams.
- Works with BA/QA/PM team & data exchange partners to validate and test all new development and exchange.
- Managing and building Alpha, Beta, and Custom integrations for HIE with the multiple clients.
- Ensuring Quality by performing Unit test and SIT, UAT support for defect fixing.
- Creating implementation guide and reviewing technical documents.
- Plan Implementation in Production and Deliver. Post Go-live, responsible to provide L2 support by troubleshooting, analyzing, identifying RCA and providing prompt solutions.
- Leading initiatives to improve platform interoperability.
- o Knowledge on US Healthcare.

## **Projects**

# 1. FINAL YEAR B.E PROJECT-

VIRUS DETECTION SYSTEM:-

- Virus Detection System is an application which shows the way of approaching a generic antivirus product
- Unlike, some antivirus software products which bind themselves to specific signatures of some
  particular viruses, this simulation provides a generic approach by which we are able to detect more than
  a single virus with a common virus code in the database.
- It basically detects the virus code with help of heuristic analysis and signature scanning & take proper steps accordingly & update them in the database

## 2. THIRD YEAR MINI-PROJECTS-

- WEBSITE ON HOTEL MANAGEMENT SYSTEM (Mini Project in SOOAD).
- RPC APPLICATION (Mini Project in NPL)

- TOURS & TRAVEL MANAGEMENT SYSTEM (Mini Project in SE)
- ANDROID BASED CHAT APPLICATION (Mini Project in OS)
- IMPLEMENTATION OF PGP USING MOZILLA THUNDERBIRD (Mini Project in NTAL)

## **Personal Information**

Date of Birth : 6th April 1997.

• Sex : Male

Nationality : Indian

• Languages Known : English, Hindi and Marathi.

Qualities

: Good at managing various tasks.

: Good at infusing new and innovative ideas in team projects.

: Quick learner, good grasping power.

: Learning curiosity about new and unfamiliar things.

#### Declaration

I hereby declare that the above information furnished by me is true to the best of my knowledge and brief.

(Nilesh Mishra)