



Amit Thakur

Member of Technical Staff (MTS)

Overcome any challenge with my full potential and work inside the organization with honesty and positivity and utilize my programming skills, Computer Science Fundamental, analytical and problem solving skills to solve problems to the fullest.

✉ thakuramitjaydeep@gmail.com

☎ +91 9881054785

📍 Pune, India

EDUCATION

BTech Electronics Engineering

Vishnwakarma Institute of Technology

08/2017 - 06/2021

CGPA - 9.69

WORK EXPERIENCE

Member of Technical Staff

Athenahealth

04/2022 - Present

Bangalore, India

Achievements/Tasks

- Worked on introduction of the new gating feature which would help to mediate the potential risks of the patient to the third party.
- Worked on the capturing and reporting of the chronic conditions of **100 million patients** and **160,000 providers** in a Feedback Report and propagate the same to the Insurance Payers.
- Worked with the Product Managers to design the ingestion of the chronic conditions for about **42 million+** ambulatory services and providers via providing a multi payer support.

Associate Member of Technical Staff

Athenahealth

06/2021 - 03/2022

Bangalore, India

Achievements/Tasks

- Worked on the development of the Third Party API for the external resources to push the data, validating the API structure, logging the error responses and documenting them for the use of the external partners.
- Worked on the operationalizing the work of pushing the data inside the Athena by developing the de duping and reconciliation logic.
- Worked on upgrading the overall test coverage of the perl modules for the subsystem by writing the appropriate unit and integration tests for the same.

Associate Member of Technical Staff

(Intern)

Athenahealth

01/2021 - 06/2021

Bangalore, India

Achievements/Tasks

- Worked on the project to operationalise the yearly upgradation of the medical records for all the Hospitals enrolled in the Athena.
- This project helped of scrubbing the charts of **42 million+** ambulatory services and providers.
- This operationalization work helped the engineering team to save the developer efforts of 2 Sprints.

SKILLS

Java

Perl

Javascript

C

C++

Oracle DB

React

PERSONAL PROJECTS

Customised Virtual File System (07/2021 - 10/2021)

- This is a CUI based project that provides all functionality to the user similar to that of the Linux File System.
- It provides necessary commands, system calls implementations of file system through customized shell.

ProcMon (11/2021 - 12/2021)

- This project is the CUI based application used to retrieve all internal information of running process on windows NT platform.
- The project targets at providing the all the meta data about the currently process, its threads and dependent DLLs and the hardware information.

Customised Database Management System

(06/2021 - 06/2021)

- This project involves the recreating of a typical database management system and providing the custom SQL queries.

ORGANIZATIONS

Athenahealth (04/2022 - Present)

Member of Technical Staff

Athenahealth (06/2021 - 03/2022)

Associate Member of Technical Staff

Athenahealth (01/2021 - 06/2021)

Associate Member of Technical Staff (Intern)

CERTIFICATES

SAE India's Electronics Community Confluence

(09/2019 - 09/2019)

Received the best project award, for the developing of the automated farming solutions to the farmers via a bot.

LANGUAGES

English

Full Professional Proficiency

Hindi

Professional Working Proficiency

INTERESTS

Reading the magazines of Cars and browsing through their websites.

Driving the cars.