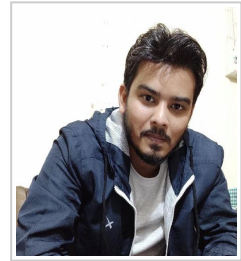


Kunil Kumar 

Software Engineer seeking roles in Software Development, Application Programming, Application Maintenance, Project Management, Requirement Analysis, Solution Architecture, C++, Python, HTML, CSS, Flask, Linux, REST API, Node.js, Angular, MongoDB, AWS, MySQL,

Current Designation: Software Engineer -Software Development

Total Experience: 2 Year(s) 0 Month(s)

Current Company: Innovent Space

Notice Period: 2 Months

Current Location: Bengaluru / Bangalore

Highest Degree: M.Tech [Computer Science and Engineering]

Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: **Software Engineer, Software Developer, Software Development, Application Programming, Application Maintenance, Project Management, Requirement Analysis, Solution Architecture, C++, Python, HTML, CSS, Flask, Linux, REST API, Node.js, Angular, MongoDB, MySQL, AWS**

Verified : Phone Number | Email - id

Last Active: 20-Jan-21

Last Modified: 20-Jan-21

Summary

Strong experience in developing REST API based micro-services in Node.js.
 Worked on frameworks such as Node.js, Angular.
 Experience in developing micro-services based web applications.
 Operational knowledge of database like MongoDB, MySQL.
 Basic knowledge about AWS features.
 Also have Knowledge about Deployment of application using process manager(PM2) on cloud server(AWS).
 Good Knowledge of Version Control System(Git)
 Good Knowledge in C++, Python, HTML, CSS, Flask, Linux.

Work Experience

Innovent Space as Software Engineer -Software Development
 Dec 2018 to Till Date

Developed multiple features for the Tenant Admin Portal to improve tenant experience in IndiQube.
 Worked on third party payment API integration to resolve the payment issues.
 Used angular to create front components while Node.js and MongoDB were used to create the back-end APIs for performing database operations.
 Built reusable code and micro-service's API for future use.
 Automate server usage Information.

Key Projects:

Tenant Admin Portal (TAP) April 2019- Present

Tenant Admin Portal is web application focusing on managing and maintaining work-spaces by the tenants.

Technologies Used: Node.js Micro-services, Express, Mongoose, Swagger, Angular6, HTML, CSS, GIT(Version control), PM2(Process Manager).

Role: MEAN Stack

Designing and developing optimized databases for application which meets the requirements provided and is also easy to modify and maintain.

Built new features like order corona inventory for tenants, visitor management system, Bulk assignment,

reusable email logic, design email templates etc.

Worked on bug fixing and improving performance of system.

Collaborated with co-workers to establish back-end conventions, principles, and patterns.

Worked closely with product managers and TAP team to understand software requirements and to identify risk and find viable solutions for it.

MiQube App Jan-2019 to May-2019

MiQube is an application given to all the employees of Tenants occupying IndiQube work-spaces.

In this Application, we are trying to provide an employee with all the basic services needed such as booking a meeting room available, ordering food items from the cafeteria's available to the employee and online payment making the transactions cashless.

Technologies Used: Node.js, Express, Mongoose, MySQL, JavaScript, HTML, CSS, GIT.

Role: Back-end Developer

Worked on Payment Gateway(CCAvenue) API to solve the payment issues.

Worked on third party APIs(CCAvenue) instigation, debug the code and implemented payment related logic.

Designed email templates for the business purpose using HTML and CSS.

Worked on daily report automation.

Worked closely with product managers and Help-Desk team to understand software requirements and to identify payment issue and find viable solutions for it.

Other Projects

Server Usage: I developed background application to reduce the human effort. It run automatically at a fixed time to get the server usage information and mail it to the specific user. It clear the server memory automatically.Used Gmail services to send the server info and Node.js, HTML, CSS.

DATA Migration Scripts: Implemented multiple data migration scripts. Used: migrate-mongo, MongoDB, node.js.

MongoDB dump Automation: Implemented a script to take the MongoDB dump using shell scripting.

Report Automation: I developed report service that reduced the human effort and automate the daily reports. Used: Node.js, Gmail service, MongoDB, MySQL, Angular6, HTML, CSS, GIT.

Education

UG: **B.Tech/B.E. (Computer Science and Engineering)** from **Uttar Pradesh Technical University (UPTU)** in **2015**

PG: **M.Tech (Computer Science and Engineering)** from **Indian Institute of Technology, Dhanbad** in **2018**

IT Skills

Skill Name	Version	Last Used	Experience
REST API			
Node.js			
Angular			
Mongodb, Mysql			
C++, Python			
HTML, CSS			
Flask, Linux			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time