

Sarthak Negi

Backend & Devops Developer

Versatile and hard working developer offering expertise in backend development and devops. A dedicated employee who is organized, friendly and highly professional.



✉ sarthakn18@gmail.com

📞 9897029339

📍 Chandigarh Area, India

📅 27 March, 1997

EDUCATION

Bachelor Of Technology (Computer Science) DIT University

08/2014 - 07/2018

Dehradun, India

WORK EXPERIENCE

Backend Developer (Node JS, Docker, AWS, Jitsi)

Mobile Programming LLC

09/2020 - Present

Chandigarh Area, India

Achievements/Tasks

- Working with Reliance Jio on their project JioMeet.
- Responsible for Microsoft Teams and Outlook Integration of JioMeet.
- Worked on improving Video conferencing platform through Jitsi Meet Integration.

Backend Developer (Node JS, Docker, AWS, Jitsi)

Illuminz

09/2019 - 09/2020

Chandigarh Area, India

Achievements/Tasks

- Used Hapi Js and Node JS to write scalable backend micro services.
- Released a video conferencing app called "Gigipo". It is available on the Play Store and App Store.
- Deployed Jitsi Meet, Scaled Jitsi videobridges for high availability and low down time and wrote custom plugins as per project requirements.
- Created and maintained scalable microservice architecture using docker.
- Setup CI/CD pipelines to automate build process through Jenkins.

Backend Developer (Node JS & AWS) Infosys Limited

07/2018 - 08/2019

Bangalore, India

Achievements/Tasks

- Worked on Wingspan, a revolutionary product of the company that helps companies train or re-skill their workforce.
- Created a video transcoding service on Node JS that uses ffmpeg and AWS CLI to transcode and upload content to S3.
- Written AWS lambda jobs that scans the S3 bucket for malware.
- Specialized in working with Agile approach, responsive web app development using latest frameworks for creating elegant and accessible web applications.

SKILLS

Node JS

Docker

Docker Swarm

Docker Compose

Python

Jenkins

Linux

Angular

Mongo DB

SQL

Typescript

Elasticsearch

Redis

Jitsi Meet

Jibri

Prosody Plugins

PERSONAL PROJECTS

Gif Chat App [↗](#)

- A multi room chat application in Node JS that uses giphy to send GIFs in the chat and web scrapes pagalworld.in to get the download link of a song mentioned in the chat. It also uses redis for caching.

Quick Recipe [↗](#)

- A web application built on Node.js that helps users to find recipes with the ingredients they enter.

IGEN - Your Virtual Assistant [↗](#)

- A speech recognition application that can interact with the user and record voice messages to search Google using the Google.Cloud.Speech and System.Speech APIs.

Livon Streaming platform (03/2020 - 04/2020) [↗](#)

- A custom jitsi meet deployment with scaling and rebranding.

You can find my other projects here. [↗](#)

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Football

Badminton

Chess

Reading

Poetry

Travel