

Abhinav Kumar

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EDUCATION

SILIGURI INSTITUTE OF TECHNOLOGY

B.TECH IN COMPUTER SCIENCE & ENGINEERING

July 2017 - June 2021

West Bengal, India

CGPA - 8.82

DAV PUBLIC SCHOOL KHALARI

HIGHER SECONDARY CERTIFICATE

May 2015 - March 2017

Jharkhand, India

PERCENTAGE - 76.40

PROJECTS

VIDEO MEETX

Basic Video conferencing web app developed using **NodeJs** and **SocketIO** that lets you stay in touch with all your friends. This lets you share your screen over the internet. Hosted it on Heroku platform.

AURA

Community website for GDG Siliguri, for managing events, registrations, sponsorships, etc. Used an open source template and integrated various platforms like meetup.com, twitter, etc. Used **Nodejs** Angular for this project.

SKILLS

PROGRAMMING

Typescript • Javascript • NodeJs • GoLang • PostgreSQL

TOOLS/APPLICATIONS

GIT • Docker • Visual Studio Code • Postman

CLOUD

AWS

LINKS

GitHub: github.com/abhinav580

LinkedIn: linkedin.com/in/abhinav580/

HackerEarth: [@abhinavkmr580](https://github.com/abhinavkmr580)

EXPERIENCE

GODADDY | SOFTWARE DEVELOPMENT ENGINEER II

March 2024 – Present | Gurugram, India

- Worked on ecommerce pricing platform.
- Worked on renewal price locking project.
- Built Value based pricing model for increasing revenue.
- Worked on microservices background services (using Java).
- Worked on lambda functions.

MCAFEE | SOFTWARE DEVELOPMENT ENGINEER

July 2021 – March 2024 | Bangalore, India

- Developed scalable back-end APIs which is used to handle orders and subscriptions for McAfee products.
- Worked on multiple orchestration services using **NodeJs** for Provisioning Subscriptions and Entitlements.
- Worked on Subscription Migration project for migrating active/expired subscriptions and past transactions from legacy system to new system. Independently worked on development of this service keeping business use cases in mind. Made sure that its a seamless transition for a user.
- Worked on Account Migration project for migrating customers from legacy system to new system. I worked on various data services, functional services as well as orchestration services.
- Organize and handle bugs and issues reported, continuously update applications to meet the needs.
- Improved the performance by 2x compared to legacy systems by using micro services architecture.
- Integrated legacy system support within the new micro services for backward compatibility so that existing flows doesn't breaks.
- Primarily used **NodeJs** for most of the services and occasionally worked on some data and functional services using **GoLang & PostgreSQL**.

MCAFEE | TECHNICAL INTERN

February 2021 – June 2021 | Bangalore, India

- Worked on Email-Masking orchestration project and implemented some key functionalities like **integrating events**.
- Wrote end to end unit tests using **Jest** and made sure that the code coverage is 100% for all the layers.
- Wrote end to end **Postman Collections** and test cases so that anyone can use/test the service with one click.

ACHIEVEMENTS

- Got selected as an organiser for Google Developer Groups (GDG) Siliguri chapter.
- Won the first level and got qualified for Grand Finale of Smart India Hackathon - 2020.
- Awarded with the title of Intel Software Innovator by *Intel*