

SHOBHIT AGARWAL

Phone: +91-9559815780

Email: shobhitagarwal756@gmail.com

Location: Bangalore, IN

Portfolio: <https://shobhit1997.github.io/>

LinkedIn: [shobhit1997](#)

Github: [shobhit1997](#)

SKILLS

Backend: Node.js, GraphQL, Spring, Spring Boot

Frontend: HTML, JS

Tools: Git, Docker, Kubernetes, Nginx

Database: MongoDB, MySQL, PostgreSQL

Cloud: AWS, GCP

Prog. Languages: Java, C, Python

EXPERIENCE

SoftwareAG

Software Engineer 1

R&D Intern

Bangalore, India

6/2020 - present

1/2020 - 5/2020

- Writing B2B Cloud API's using Spring
- Building and deploying Images using Docker and Kubernetes
- Worked on Multi-pod support, EDR Capabilities, Runtime Configuration Support
- Adding and Modifying features on server-side of CloudStreams
- R&D on OpenAPI 3.0, Batch Monitoring, Adobe Experience Platform

GradeUp

Backend Intern

Noida, India

6/2019 - 09/2019

- API Development on Node.js for Ed-Tech product
- Used GraphQL to modernize the existing code base
- Worked on Elasticsearch, Python, Go
- Agile Software Development Approach

Nibble Computer Society

Core Team Committee Head, and Software Developer

Noida, India

2/2017 - present

- Building API's on Node.js for web and mobile apps
- Representing the society in college activities

PROJECTS

<https://shobhit1997.github.io/project>

Loot(<https://bit.ly/loot-ncs>)

<https://github.com/ncs-jss/Loot-Backend>

- An Android Game, built on Java, Node.js using MongoDB, Firebase Auth, FCM and Firebase Realtime DB
- It is a real-time location-based game played and tested by over 1000 users.

NCS Compiler and Interview Portal (<http://ide.shoa-apps.live/>)

https://github.com/shobhit1997/Code_Compiler

- An Online IDE build using Node.js and Docker containers
- Each code compiles in a separate container
- An Online Coding Interview Portal

QHub

<https://github.com/shobhit1997/QHub>

- A Web Application where teachers can generate Assignment and Question Paper.
- It provides easy management and classification of Questions within an organization.
- It uses the OAuth authentication mechanism.
- The OAuth provider was also created by me over the central server of my college.

Online Resource Portal

<https://github.com/shobhit1997/Online-Resources>

- A Web-based portal built on MERN Stack using Elastic Search, AWS S3, EC2, Google OAuth.
- It provides easy access to useful online resources.

EDUCATION

B.Tech, Computer Science - 8.6

JSS Academy of Technical Education

08/2016 -09/2020

HSC, PCM & Computer Science - 97%

Boys' High School & College

2015 - 2016

SSC, PCM & Computer Science - 92%

Boys' High School & College

2013 - 2014