



Neha Verma

Full Stack Developer

Have experience as a backend developer continuously exploring different technologies with data pipelines and performance improvement of different projects. Seeking to apply a thorough understanding of advanced mathematical concepts and programming experience in the field of Data Science.

✉ neha9580verma@gmail.com

📍 Raipur (C.G.), India

in linkedin.com/in/nehaverma-71a087141

📞 +91 7222949580

🌐 neha0305verma.github.io/nehaverma/

🐙 github.com/nehaverma0305

WORK EXPERIENCE

Software Engineer

NIIT Ltd

12/2018 - Present

Bangalore(KA), India

Achievements/Tasks

- **Sunbird : Open-source softwares, built on a highly scalable modern tech stack, which enables lifelong learning solution** 📄
- Backend apis related with - content, course, Batch, certificates, channel, license, asset
- Flink and samza job for certificate processor 📄
- Cassandra table updation, consistency improvement, Project language updation to java11, scala-2.12 📄
- Synctool to update data into elasticsearch
- Api documentation and Logback setup, Audit Events(Telemetry logs)
- Test driven development with Junit, Mockito, PowerMockito
- **Network Visualizer : A client side software to show and create relation between different entities.** 📄
- Get chance to build the project from start with my team. UI and Forms design. Excel export to show details present on web.
- Work on D3js to improve user experience. Created different filters based on relationships and category.

INTERNSHIP

Java Trainee at Nucleus Software and Banking Technology, Noida (U.P.) (09/2018 - 11/2018)

- Work on: Java, Spring, SpringBoot, JDBC, Hibernate, SQL
- Got Industrial training on Backend Technologies and databases.
- Perform different tasks related with Java, servlets, MySQL, Spring and Hibernate.
- Introduction of banking system and security

Software Developer at Binomial Analytics, Raipur (C.G.) (07/2018 - 08/2018)

- Work on: ASP.Net, C#, SQL, AJAX, Bootstrap, Angular7
- Worked on the visualization in javascript for the performance of rural area children for different task
- Started a project related with doctor appointments in .net and Angular7

Web Developer at Sampark Infoways, Raipur (C.G.) (05/2018 - 06/2018)

- Work on HTML, CSS, Bootstrap, JQuery
- Created one page promotional bootstrap pages for the steel group.
- Worked on a website related to the cultural knowledge of Bastar.
- Worked on the website for Balco Cancer Hospital New Raipur

CERTIFICATIONS

Integrated Program in Big Data and Data Science
Simplilearn

05/2020 - Present

Courses

- Machine Learning
- Data Science with Python
- Data Science with R
- Big Data Hadoop and Spark Developer 📄
- Tableau 10 📄

Online

SKILLS

Big Data Technologies

Streaming Technologies

NoSql

Programming

Data Pipeline

TECHNICAL SKILLS

Programming Languages :

JAVA 11, Scala 2.12, Python 3, C, C++

FrameWork & Tools :

Play, Django, Angular7, Akka

Streaming Technologies :

Kafka, Zookeeper, Logstash

DataBase :

Cassandra, Neo4j, ElasticSearch, Redis, MySQL

Data Pipeline :

Spark, Samza, Flink Jobs

BuildTools :

Docker, Jenkins, Kubernetes, Maven, Sbt

Client Side :

Bootstrap4, HTML5, CSS3, JavaScript, JQuery

TDD :

Junit, PowerMockito, Scala Mock

EDUCATION

Bachelors in Engineering SSIPMT, Raipur (C.G.) (07/2014 - 05/2018)

Computer Science

LANGUAGES

English

Full Professional Proficiency

Hindi & Chhattisgarhi

Native or Bilingual Proficiency

INTERESTS

Yoga

Investment

Puzzle Solving

Book Reading

Competitive Programming

Business News