

NARISHT DHYANI

San Jose, CA 95110 | (408)565-5824

narishtdhyani@gmail.com | [linkedin.com/in/narishtdhyani](https://www.linkedin.com/in/narishtdhyani)

SUMMARY

Passionate and experienced software engineer having 4.5 year's experience in delivering client-oriented solutions looking for Summer 2020 internship with willingness to enhance, learn, explore and master big data, backend as well as full-stack technologies.

EDUCATION

M.S., Computer Software Engineering, San Jose State University, San Jose, CA, USA, **GPA 4.0**

May 2021

B.S., Information Technology, Maharshi Dayanand University, Haryana, India

May 2014

PROFESSIONAL EXPERIENCE

Senior Software Developer, National Informatics Centre (NIC), India at their [site](#),

Mar 2015 - Aug 2019

Associated Companies: Velocis System Pvt. Ltd. | eCentric Solutions Pvt. Ltd. | Neelkanth Digital Infonet Pvt. Ltd.

- Implemented architecture for reducing data migration time of 70 million+ records from 2 weeks to 2 days
- Implemented Rest Api's for segregating the application logic & user interface & improved the performance by 5%.
- Engineered an Android application solving a legacy problem and increasing customer satisfaction

Programmer, Salna Software Pvt. Ltd., New Delhi, India

May 2014 - Feb 2015

- Responsible for development, support & maintenance of existing web applications

TECHNICAL SKILLS

Languages: Java, Php, C++, C, Javascript, HTML5, CSS, JSP, JSTL, SQL

Technologies: Hadoop, Spark, Sqoop, Hive, HDFS, Spring, Node.js, Express.js, React.js, Passport.js, Android

Frameworks: Cakephp, Spring Boot, SiteMesh, Rest, SOAP, Highcharts, Passport.js, Bootstrap

ORM/ODM Frameworks: Sequelize ORM, Mongoose ODM, Hibernate ORM

Cloud Technologies: AWS EC2, ECR, Docker

Databases: MySQL, NoSql, Elastic Search, Mongo DB, Redis

Development Tools: Eclipse, Spring Tool Suite(STS), Android Studio, Notepad++, VS Code

Other Tools: Logstash, Kibana, FileZilla, WinSCP, Putty, Postman, Git, SVN, Maven, Apache Kafka

KEY PROJECTS [Professional Projects]

Vahan Fitness Rest API's, NIC [**Spring** | **Spring Boot** | **JPA** | **Hibernate ORM** | **Rest APIs** | **Swagger** | **Android**]

- Designed Rest API's for User Authentication and Authorization leveraged JWT
- Remodeled existing modules of Java Struts application to Spring boot Rest API module
- Implemented Hibernate ORM for Legacy Database

Parivahan Analytics & Reporting Portal, NIC [**Spring Boot** | **Highcharts** | **ETL** | **Hadoop**] <https://parivahan.gov.in/analytics/>

- Fabricated Driving License Fifteen Year Trend Dashboard exercised with Highchart's API
- Engineered feedback module, for collecting user feedbacks regarding portal
- Collaborated with a Team of 10 members & mentored colleagues in developing Vehicle Regn. Trend Dashboard
- Collaborated and contributed to internal data migration from RDBMS to NoSQL database

Project & Key Activity Monitoring System, NIC [**Spring** | **Spring MVC** | **Spring Security**]

<http://pms.shipmin.nic.in/>

- Devised for tracking project completion turnaround time as well as monitoring current status
- Implemented Graphical Donuts for providing gist of Delayed, Stalled and Completed Projects

ACADEMIC PROJECTS

Micro Blogging Portal [**Node Js** | **React JS** | **Amazon AWS** | **MongoDB** | **RedisDB** | **Rest APIs**]

Oct 2019 - Dec 2019

- Designed Frontend Sign-Up and Sign-In wireframe
- Implemented User Sign-Up, Authentication and Dashboard Charts module
- Cluster creation and deployment of portal on AWS Cloud

Food Ordering & Delivery Portal [**Node Js** | **React JS** | **Amazon AWS** | **Amazon RDS** | **Sequelize**]

Sep 2019 - Nov 2019

- Built Rest API's and Consumer for Users, Restaurants, Shopping Cart and Orders Management
- Developed MERN Stack web application and hosted on AWS through Docker

Hiring Portal for Disabled, [**Node Js** | **React JS** | **Amazon AWS** | **Amazon RDS** | **Rest APIs**]

Oct 2019 - Dec 2019

- Built a Machine learning based application to recommend jobs for disabled
- Targeted towards Disabled people for making Job Searching easier
- Deployed Web App on AWS Cloud using EC2 and RDS server.