

Dhanu Bhardwaj

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EDUCATION

HMRITM

B.TECH IN COMPUTER SCIENCE
2016-2020 | Delhi, India
Cum. GPA: 7.6 / 10.0

MAAPS

INTERMEDIATE
2015 -2016 | CBSE, Delhi
Cum. GPA: 9.0 / 10.0

MAAPS

MATRICULATION
2013-2014 | CBSE, Delhi
Cum. GPA: 8.6 / 10.0

LINKS

Github:// [dhanu27](#)
LinkedIn:// [dhanubhardwaj](#)
Leetcode:// [dhanubhardwaj](#)

COURSEWORK

UNDERGRADUATE

Data Structure
Algorithms
Operating Systems
Database Management
Functional Programming
Computer Networking

SKILLS

PROGRAMMING

C • C++ • Java 8 • JavaScript

FRAMEWORKS

Nodejs • MongoDB • Expressjs
Spring Webflux • Reactjs • Redux
HTML5 • EJS • CSS3 • SASS • jquery
MySQL • Firebase • GIT
Bootstrap • Passportjs • RESTAPI
JSON • AJAX • AWS • GULP

FAMILIAR

Spring • Reactive Programming
Postgres • JIRA • Redis
Agile Methodology • JSOUP
Machine Learning • Postman

EXPERIENCE

NVIZION SOLUTIONS PVT LTD

BACKEND DEVELOPER-INTERN

Sep 2020 – No 2020 | DLF Forum 2nd, Phase III, Gurugram, Haryana

- Member of Backend Developer team of product **Nitrogen**
- Worked on n7-Transformation microservice and reduce the traffic and optimize it at concurrency level for CDN responses. Follow reactive programming using spring Webflux framework. Did Unit Testing and Load Testing both using Jmeter and Apache Bench Mark Tool respectively.

FACTECH AUTOMATION SOLUTIONS

SOFTWARE ENGINEERING INTERN

July 2019 – Oct 2019 | Sec-52 Noida, UP

- Member of Frontend team of product **isocietymanager.com**
- Worked on Log -Ticket system using two microservices
- Worked on Real-Time Smart Parking System
- Deploy Group Attendance Project on Android and bugs fixing
- Help to increase the user's experience on the website.

PROJECTS

CONNECT2 | SOCAIL MEDIA WEBAPP

Nodejs, Expressjs, MongoDB, Javascript, EJS, Redis, SASS

It is a social Media App based on Nodejs with MongoDB a database. Design a optimise NewsFeed. Implement a local and social authentication strategy both. Made a API for add/delete post(Text,Image), comment on post, Add/delete comments, comment on comment(up to 1 layer), friends, likes, sending emails template on events (Redis) and chatting. Here is the source code - **Connect2**

HABITIFY | HABIT TRACKER WEB APP

Expressjs, MongoDB, Javascript

It is based on Nodejs with MongoDB database. In this we can add/delete daily routine habits and set time of habit. Track the habits mark their status like Done, NotDone and None. Able to change the previous 7days status of habits. Here is the source code - **Habit Tracker**

REACT MOVIE APP

React, Redux, Javascript

Design a react based Application similar to IMDB. In this user make a watchlist of favorite movies, search, based on rating as well. Using React with redux(store Management) and OMDB API. Here is the source code - **Movie-App**

GEOMETRIC SHAPE DETECTION | openCV, Image Recognition

Geometric Shape detect can detect any shape and made their corresponding HTML code to the screen just take the shape in the front of a camera. Based on openCV library, Machine learning and edge detection algorithms.

CERTIFICATES

- Coding Ninjas CarrerCamp (Jan-2020-Aug-2020)
- Full Stack Development Course from Coding Ninjas.
- Machine Learning course from coursera.