

# HONEY CHAUHAN

## Software Developer

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## EXPERIENCE

### Full Stack Java Developer Intern

#### GreenStitch

Aug 2023 – Dec 2023

Bangalore, India

- Built Java applications using Spring Boot, integrated Azure services, and employed PostgreSQL for backend data storage.
- Crafted critical functionalities like Onboarding Flow, Reports generation, and Authentication using Spring Security and Restful APIs, ensuring a seamless user experience.
- Addressed complex problem statements by designing and implementing effective APIs and features
- Optimized database structure, reducing API latency by 40%, collaborated across teams for project alignment, and enhanced codebase, achieving a significant 60% reduction in API response times.

### Full Stack intern

#### Phurti Logistics

Jan 2023 – July 2023

Delhi, India

- Created official operation app from scratch using React Native and Django.
- Uses JWT for Authorisation, Redux for state management and Firebase push notification for Notification.
- Reduced cost per order by 5-6 rupees with 99% accuracy.
- App includes User Sign-in, Register, Order Screen. Admin can assign & Delivery partner can see their orders.
- Contributed to UI of official website that uses ReactJS as frontend and Django as backend.

## PROJECTS

### AlgoCS

#### Website

- Tools:** Javascript, React Native, Native Base, Firebase
- Build application to provide learners with algorithms and codes in an accessible manner.
- Retrieve data from Firebase backend & exhibit on App that utilises 98% reusable code for Web Android & IOS.
- Used React Native for Frontend and Firebase for Backend. Implemented Native base for components.

### GoShop (E-commerce Application)

#### Github Link

- Tools:** Java, Java SpringBoot, Hibernate/JPA, Restful APIs, MySQL
- Created a Java Spring Boot backend application with 30+ APIs using Hibernate/JPA, enabling seamless user interactions and diverse application operations.
- Used JWT for Authorisation and Utilized MySQL for streamlined handling of core entities, ensuring smooth data retrieval and manipulation.
- Integrated automated email sender for customer notifications on orders, account details, and essential checkout information, enhancing user experience.

## EDUCATION

### B. Tech. (Mechanical Engineering)

#### National Institute of Technology Uttarakhand

07/2017 – 06/2021

8.63 CGPA

### Senior Secondary

#### Rockwood Sr. Sec. School, Noida

05/2015 – 04/2016

90.8 Percentage

## TECHNICAL SKILLS

- Programming Skill:**  
Java, HTML, SQL, CSS, JavaScript, Python.
- Framework:**  
JAVA Development, Spring Boot, Hibernate, Django, Firebase, React Native, ReactJS.
- Software/Version Control:**  
Git and GitHub, IntelliJ, VS Code, JIRA, JMeter.

## COURSE-WORK

- Data Structure Algorithms, Object Oriented Programming Language
- Operating System, DBMS, Computer Network
- Spring and Spring Boot

## EXPOSURES/ ACHIEVEMENTS

- Solved over 900+ problems on different Platforms related to Data Structures and Algorithms
- Vice-President, Alumni Association  
NIT UTTARAKHAND  
(03/2023 – Present)
- Student Chairperson,  
SAE INDIA NIT UTTARAKHAND  
(08/2019 – 06/2020)
- Team Captain of Hero E-Bike Challenge College Team (2020)
- Team Manager of Shell Eco-Marathon India College Team (2019)
- Student Program Chair,  
SAE INDIA NIT UTTARAKHAND  
(08/2018 – 06/2019)