# Ankit Abhishek

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#### Skills

- Programming Languages Java (Core & Advanced), SQL, JavaScript, C++
- Frameworks & Libraries React Js, Spring Boot, Spring MVC, Spring Security, Hibernate (JPA)
- Web Technologies REST APIs, HTML5, CSS3, JavaScript, JSON, XML, JSP, Servlets
- Databases MySQL, MongoDB
- Tools & Build Systems Maven, Git, GitHub, SonarLint, SonarQube, Postman, Layered Architecture, IoC, MVC, Design
- Security-JWT, Spring Security, Role-based Access Control
- Other Technologies Lombok, YAML

# **Experience**

### Web developer Intern

08/2024 - 10/2024

#### Ficuslot Innovation Private Limited

- Developed a fully responsive and user-friendly dating web application by translating UI designs into high-quality code.
- Developed login and Registration APIs with Secure user Authentication using JWT tokens, ensuring data protection and seamless User Access.
- Designed and Implemented like and dislike APIs to manage user interactions enhancing engagement and functionality application.

### **Projects**

### **Project 1**

### Skin Cancer Prediction Using Machine Learning (CNN)

2022(July) - 2023(August)

- Created an open-source Python script to track skin cancer using Deep Convolutional Neural Networks (CNNs), enabling automated detection from medical images.
- Developed and trained a robust CNN model on diverse skin cancer datasets, improving early diagnosis accuracy across multiple skin cancer types.

2025 - March Project 2

Journal App

- Developed a full-stack journal management system allowing users to create, update, and viewpersonal entries.
- Secured the application with JWT-based authentication and role-based authorization via Spring Security and custom filters, enhancing access control and security.
- Improved code quality and maintainability by integrating YAML based configuration with Spring Profiles, reducing boilerplate via Lombok and increasing test coverage with JUnit/Mockito and Sonar Cloud.
- Tech Stack: Spring Boot, Maven, MongoDB (MongoTemplate, Criteria API), Spring Security, REST APIs, JWT, Lombok, YAML, JUnit, Mockito, SonarLint, SonarCloud.

#### **Project 3**

# Rental Car Webapp UI design [Website] [GitHub]

2023 - August

2016 - 2017

- Developed a multipage rental car web app, including Home, Login, Register, About and Contact page.
- Implemented interactive image animations on the homepage, enhancing visual appeal automatically changing images at regular intervals.
- Tech used HTML, CSS, JavaScript, React JS.

#### Education

Electronics and Communications Engineering (B.E) | NMIT, Bengaluru, Karnataka 2019 - 2023 XII (CBSE) | Earth Public School, Patna, Bihar 2017 - 2019 X (CBSE) | DAV Public School, Patna, Bihar

### Certifications

- Java full stack development training from Tap Academy.
- SQL certified by linkedin

#### Soft Skills

Leadership, Team Player, Problem Solving, Work ethic