# Aaditi Nirfarake

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## Education

Pune Institue Of Computer Technology| BE, Computer Engineering| GPA: 9.6 / 102019-2023Bhausheb Firodiya Junior college| Higher Secondary School| Percentage: 88.462018-2019Bhausheb Firodiya Highschool| Secondary School| Percentage: 93.602016-2017

## Experience

Turtlemint July 2023 – Current

Software Engineer

Pune, Maharashtra

- Design and development of Spring boot based APIs in a microservices architecture.
- Implemented functional programming using Java 8.
- Exposure to build deployment tools like Jenkins.
- Worked in pure agile methodology using JIRA tool.
- Technologies Used- Java, SQL, Spring Boot, Microservices, React

Turtlemint Jan. 2023 – June 2023

Software Engineer Intern

Pune, Maharashtra

- Developed and maintained web applications using Django framework.
- Implemented RESTful APIs for seamless communication between front-end and back-end.
- Utilized Django ORM for database design and management, ensuring efficient data storage and retrieval.
- Participated in code reviews to maintain code quality and ensure best practices.
- Technologies Used- Python, Django

NICE Pvt. Ltd. Nov. 2021 – April 2022

Software Engineer Intern

Pune, Maharashtra

- I was responsible for developing endpoints using Python Flask.
- Worked with UI team to build Studio Environment using ReactJS.
- Implemented object-oriented programming practices and modular coding to Integrate UI with API's built.
- Worked on various ML project for customer segmentation, churn prediction, recommendations.
- Technologies Used- Python, Flask, React, NLP, PySpark

### **Projects**

CodeHub | Python, Flask, BootStrap, Sqlite

• A web application for sharing knowledge which can be used by community of students having interest in coding and development to post any new ideas, research or learning which can be shared with other students.

#### IMS(Internship Management System) | Java, SpringBoot, React, mongoDB

• A web-based centralized system used for better management of internships which is helpful for students seeking internship opportunities. Students will get updates via email about the application status. It is built to simplify the Internship Approval Process.

#### Technical Skills

Programming: C++, Java, Python, Django, Spring Boot, HTML, CSS, JavaScript

Fundamentals: Object-oriented programming, Data structures and algorithms, Operating systems, DBMS

Developer Tools: VS code, Eclipse, git, Jenkins, GitHub

## Achievements

• Leetcode Highest Rating 1427

- 600+ Problems solved on different coding platforms such as Leetcode (500+), GeeksForGeeks and others
- Runner up among 14 teams at NICE Systems Internship Program
- Ranked among the top 7 teams at the Turtlemint Hackathon
- MHT-CET exam percentile 99.5