# AYUSH KUMAR

Ballia, Uttar Pradesh, 277211

# **Work Experience**

# **Cashfree Payments**

06/24 - Present

## Software Engineer Intern – (Java, Spring Boot, REST-API, Maven, Unit Testing)

- Designed and developed the Card Bin Service, implementing optimized server-side pagination to improve performance, scalability, and user experience. Built and validated robust APIs using Java, ensuring efficient data handling and seamless integration with backend systems.
- Ensured system reliability and performance with comprehensive unit testing, managing DCC, terminal status, and card bin services. Streamlined workflows with Maven, improving build processes and team collaboration for efficient delivery.

# **Techtwins Technologies**

06/23 - 07/23

Software Engineer Intern - (HTML, CSS, JavaScript, and ReactJS)

- Led enhancements to the E-commerce web application by introducing advanced features like row grouping and data filtering with Ag-Grid, optimized performance through server-side pagination for faster load times, and ensured code stability with comprehensive unit testing using the React framework.
- Ensured code stability and reliability through comprehensive unit testing, leveraging the React framework for seamless functionality.

# **Projects**

# Portfolio / HTML, CSS, JavaScript, ReactJS

01/23

- Created a compelling narrative of career milestones and designed responsive, user-centric UI/UX.
- Optimized user engagement with smooth scrolling, animations, and intuitive navigation.
- Project Link: <a href="https://ayush-kmr.github.io/Ayush-Portfolio/">https://ayush-kmr.github.io/Ayush-Portfolio/</a>

#### Car Rental System / HTML, CSS, JavaScript

08/23

- Delivered intuitive, responsive designs across diverse devices, ensuring seamless user experiences and accessibility.
- Optimized platform performance with fast loading times and clear, user-friendly pricing structures to enhance satisfaction.
- Project Link: <a href="https://ayush-kmr.github.io/Car-Rental-System/">https://ayush-kmr.github.io/Car-Rental-System/</a>

#### Weather Forecasting / HTML, CSS, JavaScript, API

10/22

- Developed intuitive, responsive interfaces for seamless user interaction across devices.
- Integrated APIs for real-time weather and forecast data, ensuring accuracy and enhancing user decision-making.
- Project Link: <a href="https://ayush-kmr.github.io/Weather-Forecasting/">https://ayush-kmr.github.io/Weather-Forecasting/</a>

## Certifications

•	React Basic:   COURSERA	02/24
•	User Interface in Android Studio:   COURSERA	10/23
•	SQL (Basic):   HACKERRANK	11/22
•	Problem Solving (Intermediate):   HACKERRANK	11/22

### Achievement

Solved 450+ DSA Question | LEETCODE & GFG

01/25

#### Skills

Technologies/Frameworks: C, C++, JAVA, HTML, CSS, React JS, Node JS, Git, Spring Boot, Problem Solving.

Functional Skills: JIRA, Bitbucket (CI/CD), Agile Scrum Methodologies, Confluence, Git, Github, Kibana, Grafana, Datadog.

# **Education**

# **Lovely Professional University Punjab**

2021 - 2025

Computer Science and Engineering — CGPA: 8.44

Jalandhar, Punjab

City Convent School, Ballia

**2020 – 2021** Sahatwar, Uttar Pradesh

12th with Science — Percentage: 76.00%

2018 – 2019

City Convent School, Ballia

10th with Science — Percentage: 84.2%

Sahatwar, Uttar Pradesh