# AKSHAT MAHAJAN

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#### **EDUCATION**

**B.E.** (Computer Science). The National Institute of Engineering, Mysore, Karnataka

2019 - 2023

• CGPA: 8.63/10

• Relevant Coursework: Data Structures and Algorithm, Operating Systems, Object Oriented Programming, Database Management System, Computer Networks

XII, Vaishnav Vidhya Mandir Hr. Sec. School, Khargone, Madhya Pradesh

2019

• Percentage: 85.8

#### **EXPERIENCE**

TransUnion

Sept 2023 - Present

Associate Developer Chennai, India

• Working on migration of the code logic written in Java, to an Internal Orchestrator from an External Orchestrator in order to facilitate onboarding of different customers (e.g., Banks), to prevent the global frauds in digital transaction by running different business rules, and through external calls to vendors (e.g., IDMV, DIR) on PII data.

### Hewlett Packard Enterprise (HPE)

Full Stack Development Intern

Feb 2023 - Aug 2023

Bangalore, India

- Role and Responsibility: Developed Web based SecOps module and automated "Remediation as a Service".
- Integrated Microsoft MECM and open-source Uyuni into HPE Infrastructure Security Management application resulting in remediation of vulnerabilities in Windows and Linux Servers.
- Built **RESTful APIs** to seamlessly integrate MongoDB, enabling efficient data storage and retrieval.
- Cross collaborated with stakeholders and delivered high quality code using Agile methodology
- Proficient in ReactJS, Grommet, ExpressJS, NodeJS, MongoDB, Powershell, and Python.

#### **PROJECTS**

#### News App - Link

- Developed an Android application that uses **NEWSAPI** to present the most recent **news articles** to users.
- Also, it has an option for topic-specific news and a search feature to find news related to a particular topic.
- Technologies used Java, XML, RestAPI.

# Kannada Language App - Link

- Built an Android app that presents a list of vocabulary words for users to learn the Kannada language.
- Created a user-friendly interface that allows users to click on a word to listen to its pronunciation.
- Technologies used Java, XML.

#### Books App - Link

- Implemented an Android database application that enables users to maintain book records, including information such as title, author, and page count for multiple books.
- Technologies used Java, SQLite, XML.

## TECHNICAL SKILLS

**Programming Languages** Frontend and Backend Skills

**Database Skills** SQL, MongoDB Version Control

HTML, CSS, ReactJS, Grommet, NodeJS, ExpressJS, RESTful API

Proficient: C/C++, Familiar: Java, Javascript, Python

Git, Github