# NAVEENKUMAR KALLURI

## Objective

Seeking a software development role where I can utilize my proficiency in Java, Python, and SQL to create robust solutions. With practical experience DevOps from my role as a Platform Engineer at Practo, I aim to contribute to impactful projects and grow in emerging technologies. Eager to tackle complex challenges and collaborate with a dynamic team to drive innovation.

## Experience

Ellucian Bangalore

Associate Consultant - FullTime

Jan 2025 - Present

- Working on integration solutions for higher education institutions, enhancing data interoperability
- Developing and maintaining integration solutions for higher education institutions
- Collaborating with cross-functional teams to implement scalable integration architectures
- Utilizing modern technologies and best practices in enterprise integration

Practo Technologies Bangalore

Platform Engineer - Internship

July 2024 - Nov 2024

- Developed an automation script using a .pgpass file, improving user login efficiency by 40% by eliminating the need for manual password entry.
- Implemented database automation solutions, streamlining processes and improving overall system performance and
  efficiency.
- Managed Kubernetes pods for CronJobs, increasing scalability and reducing downtime by 20%.

SHAAB TRIP Remote

 $Software\ Development$  - Internship

June 2022 - Aug 2022

- Developed a responsive website, boosting user engagement by 15% and decreasing bounce rates by 10%.
- Designed an interactive user interface using HTML, CSS, Bootstrap, and Tailwind CSS, improving user satisfaction based on client feedback.

## Projects

### **Database Access Automation**

June - Aug 2024

- Developed an automation script using a .pgpass file, increasing user login efficiency by 40% by eliminating the need for manual password entry.
- Reduced system load by automatically deleting inactive users after 30-60 minutes, enhancing overall system performance by 15%.

#### Reinforcement Learning in Healthcare

Feb - May 2024

- Optimized treatment plans using reinforcement learning, reducing healthcare costs by 10% and improving patient outcomes by 15%.
- Ensured regulatory compliance throughout the project, maintaining 100% adherence to healthcare policies.
- Ensured compliance with healthcare regulations and policies throughout the project.

#### Restaurant Managing Website

Jan - Mar 2023

- Developed a reservation and order management system using React, MongoDB, Express.js, and Node.js.
- Ensured efficient handling of bookings, table assignments, and customer orders.
- Maintained strong attention to detail to ensure accuracy in order processing and data management.

#### Education

## SRM UNIVERSITY, AndhraPradesh

Apr 2020 - Apr 2024

GPA: 8.65/10

Bachelor of Technology in Computer Science with AIML

#### Technical Skills

Languages: Java, Python, JavaScript

Web Technologies : React.js, Node.js, Express.js Database : SQL, PostgreSql, SQLite, MongoDB

Operating Systems : Linux DevOps Tools: Git, Docker

## Educational Highlights and Skills

SoftSkills: Communication, Creativity, Leadership, Project Management

**Languages**: English , Hindi , Telugu

## Achivements

- Led a successful project team, resulting in an improvement in project efficiency
- Earned a Gold Badge in HackerRank with 5 stars in Java, demonstrating advanced proficiency in the language.

## Certifications

 $\label{eq:constraint} \textbf{Agile Project Management: By Google and offered through Coursera} \\ \textbf{python , Java , SQL , Problem Solving: } \\ \textbf{HackerRank} \\$