Personal Details

Name	Prashant Bhikkam Pote
Born	26.10.2001
Nationality	Indian
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Education

October 2026 - Present

Master of Science in Computer Science
Rheinland-Pfälzische Technische Universität (RPTU), Kaiserslautern
Focus: Software Engineering, Intelligent Systems

December 2020 - June 2023

Bachelor of Engineering in Computer Engineering
Pune University
Focus: Software Engineering, Database Systems, Data Structures and Algorithms

Professional Experience

August 2023 - September 2026

Volkswagen Group Digital Solutions, India | Software Engineer

- Developed, enhanced, and maintained enterprise applications using SAP ABAP, Java, and Spring Boot, supporting Volkswagen Group business operations.
- Worked with SAP S/4HANA technologies, including OData services, IDocs, CDS Views, AMDP, and In-App Extensibility for application development and integration.
- Contributed to the development and maintenance of a procurement application supporting business operations across India and Malaysia.
- Supported application maintenance and L1 AMS operations, handling incidents, troubleshooting defects, performing Root Cause Analysis (RCA), and coordinating with cross-functional development teams.
- Evaluated business requirements, performed application testing, validated changes, and collaborated with L2 teams to support implementation.
- Worked on RPA integrations to automate SAP confirmation and invoicing workflows, reducing manual intervention and improving operational efficiency.
- Collaborated with business stakeholders and technical teams to translate requirements into application enhancements and reliable software solutions.

Academic Projects

June 2025

Currency Converter | Angular, TypeScript, REST APIs | Project Link

- Developed and deployed a responsive web application using Angular and TypeScript for real-time currency conversion.
- Integrated the Unirate REST API to retrieve live exchange rates and process dynamic currency conversion requests.
- Implemented interactive UI components using HTML5 and CSS3, with real-time input handling and data updates.

- Deployed the application using GitHub Pages.

Tech Stack: Angular, TypeScript, JavaScript, HTML5, CSS3, REST APIs, JSON, GitHub Pages.

Aug 2022 - Mar 2023 **PharmaSort | Full-Stack Pharmaceutical Distribution Platform**

- Designed and developed a full-stack web and mobile application to streamline pharmaceutical distribution and business workflows.
- Developed backend services and RESTful APIs using Python and Flask, integrating Firebase for real-time data synchronization.
- Implemented a TensorFlow-based machine learning model for inventory demand forecasting, supporting stock optimization and predictive analytics.
- Developed business modules for debt recovery, complaint management, and post-sales services.
- Built a cross-platform mobile application using React Native and published project research in IJRASET (2022).

Tech Stack: Python, Flask, TensorFlow, React Native, Firebase, REST APIs, Machine Learning, Predictive Analytics.

Technical Skills

Programming Languages:	Java, Python, JavaScript, TypeScript, SQL, SAP ABAP
Web & Backend Development:	Spring Boot, Hibernate, Angular, Flask, HTML5, CSS3
Database:	SQL, PostgreSQL
APIs & Integration:	REST APIs, OData Services, JSON, Firebase Integration, Third-Party API Integration
AI & Machine Learning:	Machine Learning Fundamentals, Generative AI Fundamentals, ChatGPT, Google Gemini, Prompt Engineering
Tools & Platforms:	GitHub, GitHub Pages, SC3 Ticketing System, VS Code

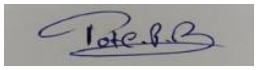
Languages

English	Business fluent
German	A2 (Pursuing)

Publications

2022 **PharmaSort | Research Publication: IJRASET, 2022**

- Researched and developed a web-based solution to streamline pharmaceutical distribution and minimize manual operational errors.
- Designed Credit Recovery, Complaint Management, and Post-Sales Analytics modules to improve business efficiency.
- Applied data mining algorithms and sales trend analysis to generate business insights, support demand forecasting, and optimize inventory management.



Prashant Bhikkam Pote, 01.11.2026.