# Abhishek N Alavandi

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### **CARRER OBJECTIVE**

A motivated and detail-oriented graduate seeking an entry-level opportunity to contribute effectively to a dynamic organization. Eager to apply my academic knowledge, adapt to new challenges, and grow professionally while delivering value as part of a team.

#### **EDUCATION**

• SKSVMACET College, Lakshmeshwar, Karnataka 2021 –	2025
Bachelor of Engineering in Information Science, CGPA: 8.63.	
• VVS KH Patil PU Science College, Hubli, Karnataka 2019 –	2021
Pre-University College-PCMB, Percentage: 82.33%.	
• S.T.P.M.B English Medium School, Lakshmeshwar, Karnataka	2018 2019
Secondary School Education, Percentage: 83.84%.	

### **EXPERIENCE**

### • AI DevOps Intern | Rooman Technologies, Lakshmeshwar

Sep – Mar 2025

Automated ML deployments using Docker & Kubernetes.

## • Full Stack Development Intern | SVARKS, Dharwad

Oct - Nov 2023

• Built full stack web application using Django framework.

### **PROJECTS**

- Smart City Service Provider & Finder
- Developed a web-based platform using Django and MongoDB to help users discover **local services** via real-time location, while enabling businesses to manage profiles and boost visibility.
- Credit Risk Assessment(Classification Algorithms, Probability & Stats)
- Built a classification model using Random Forest (82.16% accuracy) to assess loan risk using structured data and probability-based evaluation..
- AI-Based Medical Diagnosis (CNN, TensorFlow, OpenCV, Flask)
- Designed a CNN-based system for disease detection via X-ray/CT scan images. Achieved 93.6% test accuracy. Deployed using Flask for real-time diagnosis.
- Improving Collaboration by Integrating Mutiple Tools in Devops
- Optimized DevOps Collaboration by integrating **Jenkins**, **GitHub**, **Slack**, and **Docker** to automate CI/CD workflows, enhance communication, and improve deployment efficiency.

### **SKILLS**

- **Programming Languages:** Python, C++, Java
- Machine Learning & AI: TensorFlow, Keras, CNN, Data Science
- **DevOps Tools:** Docker, Kubernetes, Jenkins, Git/GitHub, CI/CD
- Web Development : HTML, CSS, JS, React
- Database:MySQL
- Librarires: Numpy, Pandas, Sckit-learn, Seaborn

### **ACHIVEMENTS**

• 7th Sem Topper – Achieved the highest academic performance in the semester.

### **CERTIFICATIONS**

- Machine Learning Simplilearn: Gained expertise in predictive modeling & data analysis.
- Data Science Elewayte: Developed projects to enhance problem-solving & programming skills.