SHAMANTH DINESH THELKAR

DevOps Engineer

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WORK EXPERIENCE

Trainee Engineer – DevSecOps Team

Pinnacle Data Services Pvt. Ltd. (Client: Eton Solutions)

📅 July 2024 – Present

- Contributed to the setup, deployment, and upgrade of **EtonAI** — a ChatGPT-style AI assistant enabling clients to access financial reports, accounts, and support services.
- Created and maintained **Admin**, **Client**, and **Tenant Portals** using **Azure**, supporting secure onboarding for new clients.
- Worked on **automation of CI/CD deliverables**, including build and release pipelines for internal environments and multiple client-specific instances using Azure DevOps.
- Deployed **Power BI** reports (e.g., .rdl files, dashboards) and managed scheduled **ADF**, **IDM**, and **DW** refresh tasks.
- Contributed to the **Kraft Automation Project** by integrating **Playwright** within **Python scripts** to automate portal operations such as data entry, navigation, and task execution.
- Designed and implemented an **Azure Logic Apps** solution for automated **Document Tagging** and **Mark-to-Market (MTM)** processing, integrating **SharePoint**, **AI services** (OpenAI, Form Recognizer), **SQL**, and external APIs to streamline workflows, reduce manual effort, and ensure compliance with automated notifications and audit trails.

TECHNICAL SKILLS

- **Programming Languages**
  - Python, Java, TypeScript

- **Cloud & DevOps Tools**
  - Azure, Azure DevOps, Terraform, Linux (Bash)

- **Automation & BI Tools**
  - Playwright, Power BI (.rdl deployment), IDM, ALM Toolkit, Tableau Editor

- **Database & Web**
  - MySQL, HTML, CSS

- **Version Control**
  - Git, GitHub

- **Development Tools**
  - VS Code, Android Studio

CERTIFICATIONS

- **Microsoft Certified: Azure Fundamentals (AZ-900)** – Completed August 2025 View Credential

EDUCATION

M.Tech. (SE) - 7.97 CGPA

RV College of Engineering

📅 2021 – 2023   ⚲ Banglore, Karnataka

BE (ISE) - 7.45 CGPA

PES Institute of Technology and Management

📅 2017 – 2021   ⚲ Shimoga, Karnataka

Higher Secondary - 72%

Pace PU College

📅 2017   ⚲ Shimoga, Karnataka

Secondary - 81.44%

Sri Mahaveer Vidyalaya

📅 2015   ⚲ Shimoga, Karnataka

PROJECTS

Intelligent Document Processing (IDP) Workflow

- Developed an Azure-based IDP workflow integrating Logic Apps, Form Recognizer, OpenAI, SQL DB, SharePoint, and Blob Storage for automated document extraction and tagging.

Automated Benchmark Data Ingestion using Azure Logic Apps

- Automated benchmark data ingestion using Azure Logic Apps by querying SQL, fetching updates via REST API, parsing results, and updating SQL records on a 6-hour schedule.

Comparative Analysis of Feature Extraction Models for Fish Detection and Classification

- Detected and classified various fish species using Mask R-CNN and compared feature extraction performance between VGG16 and ResNet50.
- GitHub

Fish Detection and Classification using Mask R-CNN

- Implemented a deep learning pipeline using Mask R-CNN to detect and classify multiple fish species.
- GitHub

Classification of Melanoma from Dermoscopic Data using Machine Learning Techniques

- Built a CNN-based model to classify melanoma as malignant or non-malignant using dermoscopic image datasets.
- GitHub