Prajwal Patil

Portfolio Website| LinkedIn
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EDUCATION

UNIVERSITY OF SHEFFIELD
MSc in Advanced Computer Science
2023-2024 | Sheffield, UK
Ongoing

SGB AMRAVATI UNIVERSITY
B.E in Computer Science and Engineering
2017-2020 | Amravati, MH
CGPA: 8.63

MSBTE
Diploma in Computer Technology
2014-2017 | Amravati, MH
Percentage: 73

SKILLS

PROGRAMMING
Proficient
Java • Javascript • HTML • CSS • SQL • Shell • Python
Familiar
C • C++ • C#

FRAMEWORKS
Servlets • RESTful Web Services • Spring • Spring Boot • Bootstrap • Flask • Tailwind CSS • React.js

TOOLS/PLATFORMS
AWS • Ansible • Docker • Git/GitHub • Linux •Windows

LINKS
Github:// **Prajwal-Patil-Inc**
LinkedIn:// **prajwal-m-patil**
Porfolio:// Prajwal Patil

CERTIFICATIONS
AWS Cloud Quest: Cloud Practitioner
Red Hat Delivery Specialist Automation-Diploma
Red Hat Ansible Automation for Microsoft Windows-Diploma
Ethical Hacking - Internshala
Core Java - Cryptic Technologies
Java (Basic) - HackerRank

EXPERIENCE

TEKGEMINUS SOLUTIONS PVT. LTD | Technology Associate
Mar 2023 - Jun 2023 | Pune, India
- Technical and functional skills implementing and integrating Oracle Customer Care and Billing, Meter Data Management.
- C2M Technical Java Development and worked on Oracle Database. Ensured adherence to Oracle Best Practices
- Reviewed technical and Functional requirements to ensure best architectural design and provided system performance reviews
- Gained knowledge on CCB Customer Meter Data Management, Payment Processing, Billing, Credit and Collections, Field Orders and Devices.
- Writing SQL and HQL queries for the application requirements. Developed PL/SQL scripts on billing information and payments.

TATA CONSULTANCY SERVICES | Associate Systems Engineer
2020 - 2022 | Pune, India

- Member of Automation-Center of Excellence(CoE) team
- Client: General Electric (Gas Power) and Deutsche Bank
- Developed and delivered multiple Ansible playbooks to deploy and configure compliance software and complex use cases
- Used AWS (S3, SNS, CloudWatch, IAM) for project deliverables and deployed the code to Production after unit-testing
- Assisted in Installation and Configuration of Ansible Tower for a HA infrastructure, setting up the CI/CD pipeline and triaging to provide solution for the failed hosts.
- Proactively engaged with the client team members to facilitate the documentation of the entire technical process

BITLANCE TECHHUB | Android Developer Intern
2019 - 2020 | Amravati, India
- Collaborated with other team members to develop an android app for demo project

PROJECTS

STATISTICAL LANGUAGE MODEL
- Developed a statistical language model (LM) along with a graphical user interface (GUI) for text input and output display
- Key tasks included implementing custom linked object structure, hash functions, and hash table creation
- Designed GUI to handle text input, extract words, and display statistics
- Developed functionality for creating vocabulary lists and n-gram language models. Achieved proficiency in Java programming, data structures, GUI development, and natural language processing.

ANDROID TODO APP DEVELOPMENT
- Led the development of a feature-rich Todo app for Android, utilizing Kotlin and Jetpack Compose with MVVM, integrating multimedia and geolocation features, featuring streamlined task creation, customizable templates, and geofencing capabilities, resulting in an intuitive tool for enhanced productivity on the go.