

Akshay Kumar Annupoojari

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EDUCATION

Florida Atlantic University

Master of Science in Computer Science

Govt S K S J T I

Bachelor Of Engineering | Computer Science and Engineering

SDM Polytechnic

Diploma | Computer Science and Engineering

JAN 2024- JAN-2026

Boca Raton, FL

JUL 2016 – JUN 2019

Bangalore, IN

JUL 2013- APR-2016

Mangalore, IN

SUMMARY

Experienced Software Engineer with 4-year track record in dynamic software development I specialize in crafting software solutions that seamlessly merge business needs with an exceptional user experience. Collaborating across diverse teams throughout the software lifecycle, I ensure high-quality results that align with strategic objectives.

PROFESSIONAL EXPERIENCE

Eli Lilly and Company-Bangalore, IN

Software Engineer-I, Jun 2022–Present

- Extensive experience in all phases of the software development life cycle.
- Enhanced clinical trial supply chain app, improving user interface and reducing support requests by 70%.
- Created Python bot for incident document generation, cutting manual effort by 40%.
- Automated audit reviews, saving 130 annual manual hours and reducing human error risk.
- Created Python-based password automation to improve security and productivity.
- Developed VR prototype for warehouse operations using SwiftUI and ARKit.
- Proven ability to efficiently assign, review, and resolve technical aspects of projects.
- Expertise in using layered architecture principles, as well as with application development.

CGI- Bangalore, IN

Software Engineer, Apr 2021– May 2022

- Developed a financial data model for tracking 150,000+ project finances using .Net and C#.
- Built a billing model for revenue monitoring and health checks using Net and C#.
- Analyzed performance using SQL/Oracle, resolving database issues, improving response times by 45%.
- Designed and deployed Tableau dashboards to monitor application health and performance, providing stakeholders with real-time visibility.

Atyati Technologies- Bangalore, IN

Technical Associate, Sep 2019 – Sep-2021

- Expertise in using layered architecture principles, as well as hands-on experience with application development.
- Experienced in utilizing MS Azure for application deployment, managing Blob storage, and working with DB servers.
- Familiarity with Micro Services, Web services, web API, REST API, LINQ, OOPS concepts and Database management.

TECHNICAL SKILLS

Programming: Python, C#, C, C++, Java, HTML, JavaScript and SQL

Database: MySQL, Oracle and MongoDB

API: REST API

Cloud: AWS

Web Development: .Net

Data Visualization: Power BI and Tableau

Scripting Language: PowerShell and Shell Script

Machine Learning

Deep Learning

Data Science

CERTIFICATIONS

Advanced Artificial Intelligence and Machine Learning from IBM