

KRISH AYYAGARI

Full Stack Developer

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SUMMARY

Versatile developer in IT with a record of achievement integrating innovative solutions to meet customer needs while supporting business initiatives. More than 5 years of Diversified experience in Python, Java, Django, JavaScript, Oracle ERP and database management. Quickly adapts to new environments and masters new technologies. Logical, accountable and conscientious, thrives in demanding environments, and manages multiple priorities. Consistently awarded for outstanding performance and results.

EXPERIENCE

Full Stack Developer

Xpressdocs, Dallas , USA

📅 01/2017 - Ongoing

Developer and operator of an online marketing platform for enterprises and franchises. The company's platform comes with a complete suite of marketing products and programs, helping corporations maintain control over branding while providing teams with a self-serve platform to create personalized marketing materials.

- Developed Python scripts to automate manual tasks; reduced labor expenses by 160 hours per month.
- Generated revenue for Xpressdocs by developing, deploying, and stabilizing a Java tamper-proofing application.
- Developed a Full Stack Agent/Office Loading tool using Django, Python,MySQL, Alert Mechanism saving 60 hrs per month .
- Introduced new technology stack , Python and Django Framework to Xpressdocs.
- Enhanced existing Java application on listing importer to accommodate multiple files at same time decreasing the wait time.
- Optimized MySQL queries by 75% to increase server performance.
- Served as integral part of the DBA Admin team, worked on various crucial tickets on MySQL and PostgreSQL like upgrades,backups, restoring , Refactorization , Encryption and reporting.

Technical Lead

Capgemini , Mumbai , India

📅 08/2012 - 01/2016

Capgemini SE is a French multinational professional services and business consulting corporation with over 200,000 employees in over 40 countries,

- Led a team of 8 employees, managed and delivered multiple complex R12 implementations on-time.
- Liaised with clients to identify and prioritize business requirement and expedite the projects based on business value.
- Provided business requirements, project planning and system configuration from gap analysis to implementation including data conversions.
- Developed technical solutions in Java and PL/SQL procedures and created Inbound ,Outbound interfaces.
- Coached and developed team of 12 associates in Oracle purchasing, financial modules , java and PLSQL.
- Devised and adopted design & documentation procedures for improved efficiency.

MOST PROUD OF

Oracle Certified Associate, Java SE 8 Programmer

September -2018

Achieved Pat on the Back

Special award for playing key roles in projects delivery from Capgemini

Received Outstanding Performance

This is given to only 10 % of the 40,000 employees based on their yearly performance , 2012-2013 and 2014-2015

Received Appreciations award from customer (GE)

Received from the Client General Electrical(GE) for successfully delivering critical project in 2015

SKILLS

Python Proficient

Java Proficient

Django Advanced

HTML , CSS ,JavaScript,JSON Advanced

Linux Advanced

MySQL / Oracle / Postgres Expert

Oracle Apps Proficient

Excel Macros Expert

Agile Methodologies Proficient

Git ,Jira , Elk Proficient

Spring Frameworks , hibernate Proficient

PROJECTS

Xpressproof

📅 04/2018 - Ongoing

Xpressdocs has a unique feature where users can see how there order looks before ordering and they can edit it until they are satisfied . This feature had a very complex structure which involves PHP, RabbitMQ , Java, Javascript and Indesign servers. Because of Multiple technologies , servers it was one of the complex application.

- Developed logs and dashboard in ELK to Monitor the production Issue.
- Collaborated with team members to regularly enhance application and accommodate new features (Spring ,hibernate)
- Increased performance by doubling speed using multi threaded application
- Responsible for creating a new production proofer for load balancing.

Automation of Implementation

📅 04/2017 - 05/2018

There are many manual tasks, Non technical teams depend on IT and Database Team which are time taking. This project focuses on automating the manual tasks. This involved various technologies like Java,Django,Python.I was leading this project with a team of 5

- Decreased labor expenses from 80 hours per month to less than 8 hours
- Automated and simplified processes;Decreased Revenue loss and improved customer satisfaction.
- Reduced time frame for completing requests using python , Django and Pandas library.

DBA Admin

📅 01/2017 - 06/2017

Xpressdocs had a new change in team structure which involves formation of the Database team to focus on efficiency,standardization, auditing, reporting and security of the Xpressdocs database servers . This was a bit complex has Xpressdocs have multiple databases (Mysql, Postgres and Sql Server.

- Optimized more than 20 + queries increasing the efficiency by 50X faster
- created automated reporting, alerts using Python providing business value.
- Encrypting the confidential Database information using Hashing SHA-256 algorithms ,Improvise the existing backup and restore process.

PMO R12 implementation

📅 02/2014 - 01/2016

Re-implemented SSS from Oracle 11i onto R12. This involves engaging different GE businesses and re-implement their businesses on the new R12 platform. I was Leading this project with a team of 8.

- Successfully delivered 3 full buy to pay OU's and 5 buy only OU's.
- Successfully reimplemented 11i to R12 which involved complex Migrations.
- Received multiple client appreciations and awards from Client GE.

General Electrical Aviation (GECAS)

📅 08/2012 - 03/2014

IGATE has done a specific customization for GECAS in 2012, enhanced the existing GECAS. This project involved high customizations in SSS. Technologies invovled : Java , reports , PLSQL and workflows.

- Analyzed previous implementation to enhance as per business need and Developed and test code based on requirement.
- Delivered the projects on time meeting customer requirements.
- This is a critical project as it involves the Aviation service parts we made sure we provided appropriate support for the platform.

EDUCATION

Masters in computer Information Science

[Saint Cloud State University](#)

📅 12/2017

GPA
3.7 / 4.0

Masters in Software Engineering

[JNTU Kakinada University](#)

📅 06/2013

GPA
3.4 / 4.0

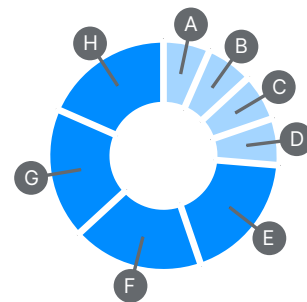
Bachelors in Computer Science and Engineering

[JNTU Kakinada University](#)

📅 05/2011

GPA
3.2 / 4.0

MY TIME ON TECHNOLOGIES



- A Unix and Servers
- B HTML , CSS , Javascript,JSON
- C Django
- D Agile , Leadership
- E Python Applications
- F Java Applications
- G Database Adminstation
- H Oracle Techno Functional