V KALYAN RAM KALIPATNAPU

PYTHON DEVELOPER

Contact

Profile

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Professional Experience

front-end and back-end systems.

Sr. PYTHON DEVELOPER

SEP 2022

SKILL TECHNOLOGIES - HYDERABAD, IN

Present

(DEC 2010)

Education

Master of Computer Applications,

G.V.P College of Engineering, Visakhapatnam Affiliated to JNTU, Kakinada. CGPA: 7.0 Developed a web application using Python and Django that improved scalability and reliability

Experienced Back End Developer adept at problem-solving and thriving in

collaborative teams. Strong technical background and in-depth knowledge of

backend technologies. Committed to creating efficient, scalable solutions that meet

client needs. Excellent communication skills for seamless collaboration between

- Developed a custom UI library that increased developer productivity and code reuse
- Developed and maintained software in multiple programming languages, such as Python, and JavaScript
- Developed and implemented a custom back-end for the Elite packers and movers website using Django and Hosted application on AWS
- Designed and developed a custom web application using Django, allowing super admin, DSA, and user accounts to manage and process loan applications efficiently.
- Tech Stack: Python, Django, AWS, Java Script, Ajax, MySQL, Numpy, Pandas

Key Skills

Python

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Linux



Shell Scripting

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Selenium

Output

Data-structures & Algorithms



Tier II Engineer

UNISYS - HYDERABAD, INDIA

JUL 2015
- FEB 2022

- Investigated and identified the root cause of customer issues and provided detailed reports to stakeholders
- Supported the development and testing of new software applications, ensuring a smooth transition to production
- Collaborated with developers to resolve customer issues quickly and efficiently
- O365 Exchange Administration, Administration of Shared Mailboxes,
 Distribution Lists, etc.
- Windows Operating System, Office Suite support and troubleshooting.
- Developed scripts using Python to automate the resolution of common customer issues, resulting in a 15% reduction in response time

Achievements

Identified and reported a security bug in HDFC Bank's online portal, which was promptly addressed by the bank's team

- Maintained excellent communication skills in interactions with end-users, actively listening to their concerns, and providing clear and concise instructions for issue resolution.
- Collaborated seamlessly with developers and cross-functional teams, effectively communicating technical requirements and providing valuable feedback to resolve issues and contribute to the successful development of software projects
- Tech Stack: Python, AWS, Numpy, Pandas, Microsoft Azure, Widows Server, Linux

System Administrator

IIT BOMBAY - MUMBAI, INDIA

JAN 2011 - JUL 2015

- Managed user accounts, passwords, and access privileges to ensure secure access to applications and data
- Installed, configured, and maintained enterprise-level Linux and Windows server systems
- Implemented security best practices to harden system security, resulting in a 20% decrease in security incidents
- Installing, configuring, maintaining & troubleshooting of Server, Network & Desktop Systems in the organization.
- Installing, configuring and maintaining DNS, DHCP, FTP, Apache Web servers

Back End Web Developer

Coursewave- MUMBAI, INDIA

JUL 2013 - DEC 2013

- Developed a secure, interactive web application with a modern front-end framework and an intuitive user interface
- Worked with IIT students and teaching staff in design and implementation of application.
- Developed an e-learning portal for students and instructors. Options for instructor to create quizzes & upload assignments and video lectures