Akhil Geddam

5-105/57, Venkataramana colony, Ashok nagar, Hyderabad - 502032.

+91-9032374085 **|** akhilgeddam@yahoo.com **|**[LinkedIn](#)

Professional Summary

Python developer with 3 years of experience in delivering optimal results in a highly growing environment.

Professional Experience

Gain Credit Inc. Software Engineer (DevOps Engineer)   **05/2018 – Present**

- Architected end-to-end module and coded the customer complaints resolution in OTRS ticketing tool.
- Developed new features and refactored existing features in OTRS and TQMS tools.
- Created design and integrated with third-party services to implement credit report agency amendment process.
- Revised and redesigned the code for loan debt collection agency process.
- Revised and redesigned the code for dispute transactions reversal process.
- Created design and implemented the code for removing genuine customers from fraud logic.
- Implemented the code to raise Jira bugs automatically for production issues using Rest API.
- Operated the exact target tool for sending legal communications to the customers.
- Troubleshooted and debugged over 100+ production bugs to improve the quality of products.
- Drafted functional, technical documentation with sequence and class diagrams.
- Worked with cross-functional teams such as Product Management, Engineering and Customer Operations to gain better insights and quickly collaborate.

Technical Skills

- Programming and Scripting Languages: Python, MySQL, C, HTML, CSS, C++, MongoDB, Linux.
- Frameworks and Libraries: Django, Flask.
- Development Tools and Software: OTRS, TQMS, PyCharm, AWS, Docker, Git, Android Studio.
- Courses: Data Structures and Algorithms, System Designing, Ethical Hacking.

Academic Qualification

VNR Vignana Jyothi Institute of Engineering & Technology (Hyderabad)   **08/2013 – 05/2017**

Bachelor of Technology in Electrical and Electronics Engineering   *CGPA: 6.48/10*

Sri Chaitanya Junior College (Hyderabad)   **06/2011 – 05/2013**

Higher Secondary Certificate   *Percentage: 90.7%*

St. Arnold's High School (Hyderabad)   **05/2011**

Matriculation Certificate   *Percentage: 79.8%*

Academic Projects

Design and Implementation of Smart E-Bicycle.   **01/2017-04/2017**

This project uses Arduino microcontroller to control the speed of the DC motor by varying the duty cycle of the pulse applied to it (popularly known as PWM control). The project uses one throttle interfaced to the microcontroller, which is used to control the speed of motor. In this project the status of the battery i.e SOC, night lamp and speed which controllable through an Android application which is interfaced to Arduino with Bluetooth.

MOOCS Achieved

- **FreeCode Camp:** Completed Android Development course.
- **Great Learning:** Completed Machine learning with python course.

Personal Projects

- Designed Fully Automated AI Based Trading System with Python
- Build an E-commerce Website with Django and Python
- Designed the pong and snake games with PyCharm.