

AKHILA CHILUVERU

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PROFESSIONAL SUMMARY

Productive and hardworking Software Engineer with 4.6 years of experience in the insurance and payroll domain. Possess effective communication skills, good analytical abilities, and quicker adaptability, self-motivated, quick learner, and an active team player and team leader. Very flexible and ready to take on new challenges. Recognized consistently for performance excellence and contributions to success.

SCHOLASTIC RECORD

Year	Degree	Institute	CGPA/%	Remarks
Fall21-Present	MS-CS	Portland State University	3.86GPA	
2017	B.E (CSE)	M V S R Engineering college, Hyderabad	81	
2013	Intermediate(12)	Sri Chaitanya College, Hyderabad	97.50	Received MHRD Scholarship
2011	SSC(High School)	Krishnaveni talent school, Mancherial	90.6	Maths-100%

WORK EXPERIENCE




ADP, Hyderabad		Member Technical	Aug 2020-June 2021
	Project : Retirement Services		
Roles& Responsibilities	<ul style="list-style-type: none">Worked as an Automated Quality Analyst and verified critical functional requirements of our client and tested all environments including production within the scheduled time.Explored various clustering & classification techniques to devise multiple strategies that would best suit any given scenario.Experienced in Sprint planning, Refinements, Presentation of demos, Retrospectives.Received appreciations for the quality of effective scenarios and test cases that achieved complete test coverage.Performed API testing using SoapUI to reduce manual timeValidated various kinds of ads on various pages and monitored each of its performances and analyzed using slack. Created reports and presented them during scrum calls and worked on the input received.		
Achievements	Achieved reduced time gap to test the changes as per requirements easily around 30% that increased productivity in creating employees, and companies to run payroll and verify tests.		
Technical Stack	Jira, Jenkins, Splunk, MySQL, Selenium WebDriver, Soap UI, Eclipse, Java.		

Accenture, Hyderabad		Software Developer and Quality Analyst	Nov 2017- Jun 2020
Roles& Responsibilities	Project 1: Simba (Client: Markel Corporation – USA)		
	<ul style="list-style-type: none"> Successfully developed Renewal flow of insurance policies as a critical resource using database procedures, cursors, and functions and groovy on rails. Worked for production support with only me being the developer in the team -debugged multiple issues and errors of clients and resolved in the stipulated amount of time. Documented the flow of renewal and presented in front of management and co-developers and received huge appreciation for successful accomplishment from team and clients. Implemented Automation scripts for multiple Insurance Policies using Selenium Web driver, Java. Extensively automated regression phase by developing over 250 test cases. Worked in a highly Agile environment and was responsible for the daily update by attending Sprint meetings. 		
Achievements	<ul style="list-style-type: none"> Saved 20% time and cost of testing by automation using Selenium WebDriver. Increased productivity by 20% by effectively creating renewal flow. Received client satisfaction for the robust quality of development and effective Automation testing. 		
Roles& Responsibilities	Project 2: Workbench Application (Client: Markel Corporation – UK)		
	<ul style="list-style-type: none"> Written, Analyzed and Executed 630 test cases for web-based application called ‘Workbench’. Designed test scenarios and participated in overall testing for conversion of desktop application to new web application system. Identified& developed automation scripts covering 435 test cases using Microsoft Visual Studio, C#. Proven skills in Cross browser testing and Parallel Test execution using Selenium WebDriver, TestNG. Performed various kinds testing like regression, sanity, smoke etc. Generated test reports using TestNG framework. Maintained the Selenium automation code in Code Repository tools like GitHub. Tracked defects through Test Management tool – HP ALM. 		
Achievements	<ul style="list-style-type: none"> Saved 40% time and cost of testing by automation scripts for document generation. Rewarded as ‘Distinct Achiever’ for best performance. 		

POSITIONS OF ELIGIBILITY

Core Member	Member of CSI chapter, Representative of IYF
Placement Coordinator	Worked as ‘Placement Coordinator’ in 2016.
Class Representative	Unanimously Elected as Class Representative (CR) consecutively for 2 years
City Representative	Represented MadCap company and supervised 10 art workshops from 2019 to 2020.

AWARDS & ACHIEVEMENTS

Certifications	AWS Cloud Practitioner Certification 	Hexawise Test design tool 	Udemy Selenium WebDriver 
Innovation	My idea got selected in the top 10 at the India level for Accenture Innovation Drive (2018-19). Idea: Tracking financial government budgets using blockchain.		
Awards	Received 3 merit gold medals consecutively from Community hostel management in B. E		

SOFTWARE SKILLS

Operating Systems: Windows, Mac OS, Linux-Ubuntu

Technology Stack: C, C++, Java, HTML, CSS, JavaScript, XML, Groovy on Grails, C#, React JS, Python

Databases: MySQL, Postgres SQL

Tools: Selenium WebDriver, Selenium IDE, GitHub, GitLab, Tortoise SVN, Fisheye, Bamboo, Splunk, Jira, Jenkins, MS visual code, Eclipse, Docker

AWS services: EC2, Dynamo DB, IAM, S3 , Cloud9,Elastic Beanstalk, Lambda, Elastic Load balancers, Auto Scaling groups

GCP services: Cloud Engine, IAM, Cloud Shell, App Engine, cloud Run

Familiar with: Microsoft Office

College Project Information

- Developed a React Js Dashboard application “Stress Reliever” <https://stressfree.netlify.app/>
Stack: GitHub, React Js, Bootstrap, CSS, HTML, Netlify(deploy)
- Reviewed the code using code revision and review technologies and improvised this code in the next term.
<https://github.com/AkhilaChiluveru/CodeReadingReviewProject> and <https://gitlab.cecs.pdx.edu/>
- Developed a chatroom Application in Python for Internetworking Protocols-
https://github.com/AkhilaChiluveru/IP_Project
Stack: Python, Sockets, client-server model
- Created a python game <https://github.com/AkhilaChiluveru/PracticeSEPygame> using Pygame.
Stack: GitHub, Pygame Library includes- Sprites, rect, surfaces, events, math, vector
- Chatbot application using Dialogflow <https://bot.dialogflow.com/828bb543-66ac-4ca5-acc7-240806e4db56>
Stack: Dialogflow, Amazon Alexa
- Python application for social services and docker containerized it. Accessible from: docker pull chakhila/hw3small
Stack: Python flask application, sqlite3 DB, docker, docker hub, GitHub

DECLARATION

I hereby declare that all the information above is true to the best of my knowledge.

Akhila Chiluveru