WAGH ROHAN N.

☎ **(+91)- 7276723858**

✉ **rohan.wagh28@yahoo.com**

🏠 **"Shardanagar" Kopargaon (423601),**
 Dist. – Ahmednagar, Maharashtra, India.

CAREER OBJECTIVE

Strong engineering professional background with a Master's degree focused in Computer Engineering. Having eight month Experience working as Software QA Engineer, AWS Engineer and one year experience as a Freelancer Web Developer now looking for an opportunity to work as **Assistant Professor (Computer Engineering)** in a reputed college, so that I could contribute my knowledge in field of research, industry, to shape up next generation and also for fast growth of organization working for.

PROFESSIONAL SUMMARY

- A **Certified AWS** Solution Architect-Associate Engineer.
- Excellent knowledge of **AWS**, **Automation** (Selenium) and **Manual** Testing.
- Skilled in AWS services like S3, EC2, Load Balancer, VPC, AWS Security, AWS Glacier, Cloud front, Firewall and Security Groups etc.
- Excellent in Functional Testing, Cross Browser Testing, Smoke Testing, Integration Testing, Penetration Testing.
- Good exposure in SDLC and AWS Operations
- Basic knowledge on **DevOps Tools** (Maven, Git, Dockers).

EXPERIENCE SUMMARY

- Working as software QA and Aws Engineer in *Momentous Software Solutions*, Nasik since **August, 2018** to till date.
- Freelance Web Developer, February 2017 to December 2017.

EDUCATIONAL BACKGROUND

- Master's degree in Computer Engineering (M.E.) (2018), S.R.E.S C.O.E. Kopargaon, SPPU(**CGPA 8.08, Distinction**)

- Bachelor of Computer Engineering (B.E.) (2016), S.R.E.S C.O.E. Kopargaon , SPPU (**69%, Distinction**)

- Higher Secondary Certificate (H.S.C.)(2010-11), S.S.G.M College Kopargaon, Pune Board **(57.50 %, Higher Second Class)**

- Secondary School Certificate (S.S.C) (2008-09), S.S.E.M School Kopargaon, Pune Board **(81.38%, Distinction)**

PERSONAL PROFILE

- **Name** : Wagh Rohan Nivrutti
- **Date of Birth** : 08-02-1993
- **Marital Status** : Single
- **Nationality** : Indian
- **Languages Known**: English, Hindi and Marathi.
- **Passport No.** - Z4411670

KEY SKILLS

☑ **Cloud Computing :**
  – Amazon Web Services
☑ **Technical Languages :**
  – Core JAVA, HTML 5, MySql.
☑ **DevOps Skills :**
  – Dockers
  – Git
☑ **Software Testing :**
  – Automation Testing
  – Penetration Testing
☑ Selenium Web Drivers
☑ **Operating Systems:**
  – Linux(Ubuntu, Fedora, Kali)
  – Windows(7,8,10)
☑ MS-Office: MS-Word, MS-PowerPoint, MS-Excel.

TRAINING & CERTIFICATIONS

- **AWS DevOps Professional** Training (in progress), A Cloud Guru, 2018.
- **AWS Certified Solution Architect-Associate,** *Certificate Id:* CH18W7J11N4Q1FKW, November 2018.
- **DevOps Practitioner** Training Simplilearn, *Certificate Id:* 839647, July 2018.
- **Selenium Web Drivers** with Java, Udemy, *Certificate Id:* UC-XMGT1GY1, Feb 2018.
- **TECHNO Kids,** Neocity Technologies Pvt. Ltd**,** June 2009.

PROJECT EXPERIENCES

A. **Project Name:** TVS Showroom Management System (CRM).
Client: Vinay Enterprises.
Role: Software Test Engineer (August 2018-till present).
Description: TVS Showroom Management System is web application based CRM portal designed to automate and monitor all day to day sales activities of showroom. CRM includes the Sales Register Master responsible for Registering and   maintaining sales records. Quotation Master responsible for issuing quotations for new vehicles. Follow-up Master is responsible for Tracking and taking of customer Follow-up for quotation's requested. A Receipt Master is responsible for manage and maintain receipts of Sold Vehicles.
Technologies: PHP 7.0, Apache 8.0, MySQL 8.0, Selenium Web drivers, AWS.
Responsibilities:
- Generating the Test scenarios and Test cases.
- Executing Test Cases.
- Involved in formulating test Summary Report.
- Performed Smoke, Functional, Regression and System Integration.
- Conducted Cross-browser Testing.
- Conducted vulnerability assessment of Web-Application
- Used Test NG framework to execute Unit test case and priority based test cases.
- Performed Post Deployment test by deploying application on AWS cloud.
- Participated in weekly status meetings with the team, developers to discuss open issues and communicating with onsite team.

B. **Freelance Web Developer [February 2017 – December 2017]**

- **Description:** As a freelance designed, developed and deployed responsive marketing website for client **Study Circle Yeola** branch. Targeted key offering to client included business development and customer services.
- **Responsibilities:**
  - Gathered client's requirements and framed use cases for the same.
  - Developed website as per use case using HTML5, CSS, and JAVA.
  - Framed test cases and carried out testing for website.
  - Performed Functional, GUI and Penetration Testing.
  - Designed cost efficient AWS architecture for its deployment and management.
  - Used GitHub at initial stages for deployment and version controlling.

CORE COMPETENCIES

- Good Communication and Negotiation Skill.
- Learning Agility
- Positive Attitude and Wise Decision Maker.
- Strong work ethics and Goal Oriented.
- Ability to adapt with changing technologies.

CO-CURRICULAR

- Presented a seminar on "**Management of Cloud Resource Using SLA-Aware Based System**", M.E 2018

- Published a Research paper on "**Personalized travel recommendation system for tour planning**", IJSART.

- Participated in inter-school Basketball and Cricket Competitions.

TECHNICAL ACHIEVEMENTS

- Cleared AWS Solution Architect Associate Level in Certification First Attempt.

- Trained over 12+ Academic, Corporate People on AWS and Automation Platform.

- Published 4+ Research Paper till date and working on 3 more.

C. Project Title (M.E)[2017-2018] : Personalized Travel Recommendation System by Considering User POIs.

- **Description:** Designed and developed a recommendation system that recommends users the Tourist spots by analyzing their POIs. Used JAVA as programming language, Net Beans 8.2 as editor XAMPP server and Selenium Web Drivers to automate web application.

- **Role:** Responsible for requirement gathering and analysis, framed UMLs, coding, designed simplified test cases, debugging, automation testing of web application, report generation and deployment of system.

D. Project Title (B.E)[2016] : Privacy Preserving Fine-Grained Access Control in public Cloud for Health Care System.

- **Description:** Lead and managed a team of four persons to develop a Health care system that provided a fined grained access control over Amazon cloud to preserve privacy of medical data. Used JAVA as programming language, Eclipse IDE as editor XAMPP server and Selenium Web Drivers to automate web application.

- **Role:** Responsible for requirement gathering and analysis, framed UMLs, designed a conserved scalable, fault tolerant AWS architecture, planned Test Case, debugging, automation testing of web application, organized report generation and deployment of system.

DECLARATION:

I hereby declare that the information furnished above is authentic, complete and correct to the best of my knowledge and belief.
(References & necessary documentation shall be furnished as & when required)

Date: 11/ 01/2019
Place: Nashik   **(Wagh Rohan Nivrutti)**