# RATNA RANI KARMAKER
## Software Quality Assurance Engineer

Shyamoli, Adabor, Dhaka 🏠
+8801719674701 📞
ratnarani.cse@gmail.com ✉
https://ratnarani.netlify.app 🌐
github.com/ratnakarmaker 
linkedin.com/in/ratna-karmaker 

## ☰ OBJECTIVES

In-depth knowledge of Quality Assurance methodologies and SDLC. Seeking a challenging position as a QA Analyst/Software Tester of web-based applications in a dynamic environment as a professional and be a valuable resource to the business as well.

## ⚒ SKILLS

**MANUL TESTING:** Requirement Analysis, Test Designing and Planning, Test Case Writing, Test Evaluation and Execution, System Testing, Regression Testing, Usability testing, UI Testing.
**WEB AUTOMATION TESTING TOOL:** JUnit, TestNG.
**API TESTING TOOL:** Postman, Newman.
**PERFORMANCE TESTING TOOL:** JMeter.
**PROJECT MANAGEMENT TOOL:** ClickUp.
**VERSION CONTROLLING TOOL:** Github, GitLab.
**DATABASE:** MySQL.
**PERFORMANCE TESTING TOOL:** Basic Java, JavaScript .
**WEB DEVELOPMENT TOOL:** Angular JS, HTML, Tailwind CSS, Bootstrap, CSS.
**IDE:** VS Code, Intellij Idea.

## 💼 PROJECTS

### LOAD TESTING USING NEWMAN & JMETER
- ❖ **Newman:** https://github.com/ratnakarmaker/dmoney-user-api-testing-newman
- ❖ **JMeter:** https://github.com/ratnakarmaker/dmoney-user-api-jmeter

### SIMPLE QUIZ TEST WITH JAVA
- ❖ **Repository:** https://github.com/ratnakarmaker/java_simple_quiz

### AUTOMATION TEST OF DEMOQA WEBSITE
- ❖ **Repository:** https://github.com/ratnakarmaker/demoqa-website-automation
- ❖ **Framework:** Junit, TestNG

**ESECURESOFT COMPANY WEBSITE**

% Live Site

**TECHNOLOGY:** React JS, Material UI

**DESCRIPTION:** eSecureSoft Technologies Limited is a leading software company. Main focus of this company is to develop software, by maintaining the security and global standard of New-Technology.

**GLOBAL BRAND ESHOP WEBSITE**

% Live Site

**TECHNOLOGY:** Angular JS, Angular Material, CSS

**DESCRIPTION:** Global Brand eShop may the most loved and trushed store for all electronics devices and the active customer care with wider range of product selection, rapid delivery and the best warranty.

## EXPERIENCE

### ASSISTANT SOFTWARE ENGINEER | ESECURESOFT TECHNOLOGY LIMITED

August 2021– Present

- ❖ Develop and implement a highly responsive user interface using popular JavaScript libraries like React JS.
- ❖ Implement Front-end architecture to support the user interface concept.
- ❖ Documenting application changes and developing updates.

## EDUCATION

### BSC IN CSE | SOUTHEAST UNIVERSITY

2017– 2021   CGPA-3.80

### HIGHER SECONDARY | MEH ARIF COLLEGE

2014 – 2016   GPA-5.00

### SECONDARY SCHOOL | MALEK CHAWDHURY MEMORIAL GIRLS HIGH SCHOOL

2012 – 2014   GPA-5.00

## CERTIFICATES

### FULL STACK SQA & SOFTWARE TEST AUTOMATION | ROAD TO SDET

June 2022

### COMPLETE WEB DEVELOPMENT | PROGRAMMING HERO

March 2021

### RESPONSIVE WEB DESIGN | CODERS TRUST BD

December 2018

### TOP CONTRIBUTOR| GOOGLE CROWDSOURCE

November 2018