Anamika Nayak
Software Engineer

✉ anamikaeight@gmail.com
in anamikanayak
☎ (503)-431-0818
○ anamika8

SUMMARY

Software Engineer with a proven record as a quick learner, efficient developer, and has repeatedly ensured quality user experiences. Developed testing suites that have saved companies an average of 3 to 5 man-hours per week by implementing efficiencies in regular processes through scripting. Anamika is self-driven to improve her technical and business acumen as exemplified by her pursuit and attainment of the Certified Scrum Master title. Aligning with her goals of personal growth and finding efficiencies in all areas of life, she aims to apply her strong automation testing background combined with her full-stack development abilities to build web applications to improve user experiences.

SKILLS

- Front End: JavaScript, Protractor, React, HTML5, CSS
- Back End: Node/ Express.js, MongoDB/ Mongoose, Passport.js, TDD with Mocha & Chai, ES6
- Dev Tools: Git, GitHub, Postman, Chrome Web developer tools, VS Code, Mongo Atlas, Travis CI, Heroku, Jenkins
- Additional: Oracle 10g, MS Word, Excel, PowerPoint, Outlook, Toad, Jira, Confluence, ServiceNow, Oracle Hyperion

In a developer role at your company I will…

- Write fully automated code tests in adherence to best practices.
- Build responsive frontend designs to spec per the UX design.
- Build out API routes per RESTful design structure.
- Diligently prioritize multiple projects to ensure timely results.
- Be coachable and accepting of constructive criticism.

EXPERIENCE

Marin Software Inc. - UI Test Automation Engineer   Portland, OR Oct - Dec 2019

Introduced a remediation process to address any and all bugs found in the automation codebase to reduce flaky test experience and further increase credibility of test results. Wrote automation test cases for newly developed front-end features using Protractor and WebdriverJS.

- Created 50+ pull requests that adhere to agile methodologies with estimating storing points, git-flow best practices, and utilizing CICD with Jenkins to test and deploy the code properly and in a timely fashion.
- Developed a script that reduced testing time effort by 38% for each sprint to manage the testing environments and test user accounts with their appropriate access policy.
- Responsible for 30% of the company applications' automated testing suite: Admin, User access Level, User creation, User management, User System History, User Custom Attributes/Columns.

Capgemini India, Equifax - Consultant   Bengaluru, India 2016 – 2017
Tata Consultancy Services, Experian - Product Specialist   Kolkata, India 2010 - 2014

Optimized processes related to testing, database failure resolution, and standard recurring processes. Creative intuitive, user-friendly manuals for many processes and generally useful information for various levels of staff; the manuals reduced training time as well as the number of tasks which required experienced developers to guide new developers.

- Reduced issue analysis and resolution time by 60% through the design and development of the technical support process. Wrote a custom script to transform a tedious and lengthy manual testing procedure into an automated process, drastically reducing daily outstanding defects.
- Collaborated with the product manager and data design team to resolve database issues discovered on three functionalities of the application: importing, planning, consolidation.
- Monitored database and its connections to the public reports. In the event a failure was detected, logs were investigated to pinpoint and understand the issue in order to prepare and deliver solution recommendations to the engineering team.
- Prepared intuitive onboarding documentation and resources geared toward a holistic understanding of company databases, reducing ramp-up time for new team members by 1 to 2 weeks.

EDUCATION

Thinkful - Full-Stack Web Development Program / Engineering Immersion   Remote Oct 2019

Gained knowledge of industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, jQuery, Node.JS, React, Redux, and algorithms and data structures. Created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours per week with a senior web developer.

- **Mommy Talks**(*full stack online forum application*) - **Live-link**
- **Stock Streams**(*utility app to get the most recent Tweets about a Stock*) - **Live-link**
- **Camping Planner**(platform for visitors in US to plan) - **Live-link**

West Bengal University of Technology - Technology, Electronics & Electrical   India June 2009

Certification

Certified Scrum Master - Scrum Alliance (ID #54928656)   Remote 2018