ASUTOSH PATRA

Associate Software Engineer

ADDRESS

Murgeshpallya, Bangalore, Karnataka-560017

CONTACT

□ patraasutosh2001@gmail.com

\(+91 9658877661

asutoshpatra.in

in in/patraasutosh

github.com/asutoshpatra

TECHNICAL SKILLS

Programming Languages:

Java, Python, C++, R programming, JavaScript, HTML, CSS

Frameworks and Tools:

Rest Assured, JBehave, Jenkins, Maven, ANT, JIRA, VMware, Eclipse, Intellij IDEA, Notepad++, Bootstrap

Software and Technologies:

MS Excel, MS Word, MS PowerPoint, Tableau, OpenCV, TensorFlow, Adobe Illustrator, Adobe Photoshop, Adobe XD, Corel Draw, WordPress, XML, JSON

SOFT SKILLS

Problem-Solving, Communication, Teamwork, Adaptability, Time Management, Attention to Detail, Leadership, Creativity, Work Ethic, Interpersonal Skills

HOBBIES

Reading about new technologies, Swimming, Cooking, Travelling.

LANGUAGES

English | Hindi | Odia

ABOUT ME

I am a detail-oriented and driven professional with over a year of experience in software testing and development. I bring strong problem-solving skills and a passion for learning to every project. I have a diverse background that includes experience in software automation, project management, and data analysis. I am committed to staying curious and embracing new challenges to deliver creative and effective solutions. As a collaborative team player, I take pride in contributing to projects that achieve successful outcomes.

WORK EXPERIENCE

ASSOCIATE SOFTWARE ENGINEER

GXS India Technology Centre Pvt. Ltd. (OpenText) | Oct 2022 - Present

- Specialize in API automation testing for the D2-Rest team of the Documentum product, enhancing test coverage and reliability.
- Develop and execute test cases, identify and fix bugs, and contribute to overall software quality improvement.

ENGINEERING INTERN

GXS India Technology Centre Pvt. Ltd. (OpenText) | Jun 2022 - Sept 2022

- Assisted as a Junior QA Engineer, focusing on API automation testing and gaining practical experience in industry standards.
- Conducted product feature testing and supported the implementation of quality assurance processes, contributing to project success.

NSFW CONTENT MODERATOR

ShareChat Pvt. Ltd. | May 2022 - Jun 2022

• Ensured platform safety by removing NSFW content and improving moderation efficiency through tools and teamwork.

OPERATIONS EXECUTIVE

Depute.in | Oct 2021 - Jan 2022

• Recruited and managed teams to meet client requirements, ensuring optimal alignment with project goals.

NSFW CONTENT MODERATOR

ShareChat Pvt. Ltd. | Mar 2021 - Apr 2021

 Ensured platform safety by removing NSFW content and improving moderation efficiency through tools and teamwork.

PROJECTS

D2-REST API TESTING AND DEVELOPMENT FOR DOCUMENTUM

Technologies Used: Java, REST Assured, Maven, Ant, JBehave, Jenkins, VMware

Role: Associate Software Engineer (Present)

Description: Focused on automation and manual testing for the D2-Rest API within the Documentum product. Played a significant role in setting up onprem environments using VMware and contributed to the development process by fixing minor bugs.

VOLUNTEERSHIP

Sai Sradha Foundation

Volunteer | Jan 2021 - Jan 2023

- Contributed to various community service initiatives, focusing on education and healthcare for underprivileged communities.
- Assisted in organizing events and fundraising activities, helping to raise awareness and resources for the foundation's causes.

National Service Scheme (NSS)

Volunteer | Sept 2019 - Apr 2022

- Participated in national and community-level service projects, including environmental campaigns, blood donation drives, and educational programs.
- Developed leadership and teamwork skills through coordinating activities with other volunteers and local organizations.

Narayan Charitable Trust

Volunteer | Aug 2018 - Dec 2020

- Supported charity events aimed at providing food, clothing, and essential services to underprivileged populations.
- Played a key role in organizing donation drives, engaging with the local community, and distributing resources to those in need.

Key Achievements:

- Improved regression report success rate from 60% to 98% by optimizing test cases and automation processes.
- Gained hands-on experience in configuring on-prem environments with VMware, ensuring efficient and reliable setups.
- Contributed to the ongoing project of migrating automation from onpremises to cloud-based environments.
- Fixed minor bugs in the API, enhancing the overall stability and performance of the product.

HAND GESTURE RECOGNIZER (Jul 2021)

Technologies Used: Python, OpenCV, TensorFlow

 Created a machine learning model for recognizing hand gestures to control computer applications, integrating computer vision techniques with TensorFlow to enhance accuracy and performance.

E-COMMERCE WEBSITE (Sept 2020)

Technologies Used: HTML, CSS, Bootstrap, PHP, WordPress

 Designed and developed an e-commerce platform with product listings, a shopping cart, and payment gateway integration, utilizing Bootstrap for responsive design and WordPress for content management.

INSURANCE WEBSITE (May 2020)

Technologies Used: HTML, CSS, JavaScript

 Developed a basic insurance website with responsive design to allow users to browse, compare various insurance policies, and ensure compatibility across different devices and screen sizes.

BLOGGING WEBSITE (May 2018)

Technologies Used: HTML, CSS, JavaScript

 Developed a basic blogging site focused on animals with multimedia content and a user-friendly interface.

EDUCATION HISTORY

BACHELOR OF TECHNOLOGY (B.TECH)

Lovely Professional University, Phagwara, Punjab | 2019 - 2023

- Specialization: Computer Science and Engineering
- CGPA: 8.75
- Graphic Designer, SARC LPU (Apr 2020 Apr 2022)
- CEO, Student Organization STEWK AP (Jan 2021 Mar 2022)

HIGHER SECONDARY EDUCATION (12TH GRADE)

Suddhananda Vidyalaya, Cuttack, Odisha | 2017 - 2019

- Stream: Science (Physics, Chemistry, Mathematics, Biology)
- Board: CBSE
- Percentage: 90.2%

SECONDARY EDUCATION (10TH GRADE)

DAV Public School, Cuttack, Odisha | 2015 - 2017

- Board: CBSE
- CGPA: 9.4
- 1st Position in Web Design Competition (2016 & 2017)