Akshat Anurag

akshatanurag1998@gmail.com | +91-9051799755 | Github | Linkedin

EDUCATION

KIIT (D) UNIVERSITY
B.Tech In Computer Science Engineering
2017 - 2021 | Bhubaneshwar, India

DPS, RUBY PARK
School (CBSE)
10th (2015) | 12th (2017)
Kolkata, India

SKILLS

Programming Languages
C/C++ • JavaScript • Java
Web Technologies
Node.js • ExpressJS • REST API • Spring Boot
Automation Technologies
Selenium, Robot Framework
Databases
MySQL • MongoDB • Postgres
Version Control
GitHub
Cloud Services
AWS - CloudFront, S3, ECS, Lambda, etc

ACHIEVEMENTS

Security - Hall of Fame
Lenovo , Myntra, Shopclues and NCIIPC India
Responsibly disclosed critical website vulnerabilities like XSS, SQLi, No-Rate Limit etc.

COVID-19 Design Challenge - Johns Hopkins University
Was shortlisted amongst the top 230 teams world-wide for the hackathon
YouTube Video | Live Project
During the 3-day hackathon me and my team developed a complete dashboard system (to track COVID-19 patients) along with a deep-learning model that could predict the presence of COVID-19 virus by looking at the images of chest x-ray.

EXPERIENCE

GAINSIGHT | Software Development Engineer In Test
August 2021 – Feb 2024 | Bangalore
- Collaborated with the User Authentication Team to manage authentication systems, tenant management, and permissions, ensuring comprehensive test coverage through automated API and UI test cases.
- Automated internationalization (i18n) initiatives, expanding product accessibility to Japanese customers, with thorough API and UI test coverage, contributing to increased user engagement and market success.
- Automated external user API and company teams feature with an external API, fostering integrations and collaboration. Implemented robust test suites for API and UI interactions, enhancing user satisfaction and ecosystem reliability.
- Leveraged a variety of technologies such as Java, Spring Boot, Selenium, Robot Framework, SQL, MongoDB, etc to automate test cases, ensuring robust functionality and performance across diverse systems and platforms.

HIGHRADIUS CORPORATION | Industrial Internship
Dec 2020 – June 2021 | Remote
Demo Project | Internship Certificate
- Implemented web scrapers to download remittances from client websites, resulting in a reduction in data retrieval time and automating a previously manual process.
- Collaborated with consultants to troubleshoot and perform root cause analysis, leading to a reduction in system downtime and a significant improvement in data accuracy.
- Utilized Java, Spring MVC, Rest Service, Hibernate, Maven, Oracle/SQL Server, JavaScript, HTML5, and other technologies to achieve these performance enhancements.

PROJECTS

TNP PORTAL | MongoDB, Express, React, NodeJS
Github
Created a dashboard on a website enabling students to apply with a single click to all campus-visiting companies, resulting in a 30% boost in student engagement.

TAYBILL | MongoDB, Express, NodeJS, AWS
Github
Developed an API for a restaurant booking app that enables mobile ordering via QR codes.

KIIT ESUMMIT'19 - WEBSITE | MongoDB, Express, React, NodeJS
Github-FE | Github-BE | Live Project
Developed KIIT Esummit 2019 API and website on MERN Stack, used by 5000+ students to register and pay.

VOLUNTEER EXPERIENCE

KIIT E-Cell	Tech. Lead (2020-21)	Served as the technical lead of KIIT E-Cell.
KodeRunners	Moderator(2018-20)	Took sessions on web development.