

ANKITA ULMALE

Stony Brook, New York

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EDUCATION

Stony Brook University, New York Jan 2023-Present
Master of Science in Electrical & Computer Engineering
Relevant courses: Machine Learning, Wireless Network, Network Security Engineering
Dr. D.Y Patil Institute of Technology, Savitribai Phule Pune University Aug'2016 - May'2020
Bachelor of Engineering in Electronics and Telecommunication Engineering CGPA: 8.55/10.0
Relevant courses: Object Oriented Programming, Data Structures and Algorithms, System Programming and Operating System, Computer Networks and Security.

PROFESSIONAL EXPERIENCE

Infosys Private Limited ◇ Test Engineer (Automation) ◇ Pune, India Nov' 2020 - Nov' 2022
Infosys Limited is an Indian multinational information technology company that provides business consulting, information technology, and outsourcing services.

- 2+ years of IT experience as a Software Engineer-QA in Web Application Functional and Automation testing with good exposure to the Automation tool Selenium Web driver.
- Experience in designing very detailed Manual test cases, determining testing feasibility in a given timeframe for releases, and continuous integration and testing.
- Involved in Test management, Requirement Analysis, Test Design, Sanity, API testing, UAT, Defect Management, and Test execution in SIT, QA, UAT, and Prod environments.

RTTC, Bharat Sanchar Nigam Limited [BSNL] ◇ Intern- Broadband Technician ◇ Pune, India June 2018

- Under the Government of India Ministry of Skill Development and Entrepreneurship Cleared the assessment for the role of Broadband Technician conforming to National Skills Qualification Framework Level-4.

ACADEMIC PROJECTS

An Enhancement Approach for Reducing the Energy Consumption in Wireless Sensor Network.

- Goal: WSNs are mainly used in real-time monitoring and tracking applications such as military surveillance, agriculture, disaster management, etc.
- The unequal clustering of nodes helps to improve the lifetime of batteries as long as possible. Clustering is the most important energy-efficient technique. Energy consumption, bandwidth and memory are considered as a major issue in WSN design.

INDUSTRIAL PROJECTS

The Vanguard Group

- Investment management company
- CRK (Core RecordKeeping) Team in Infosys Validation Services - Financial Services.

SKILLS

Automation: Selenium WebDriver, Rest Assured
Programming languages: Java, C++, Python.
IDE/Tools/Build Tool: Postman, Swagger, Maven, Eclipse, SOAP UI, STS(Spring Tool Suite), Bitbucket.
Bug Tracking Tools: JIRA.
Database Tools: PostgreSQL, MySQL, SQL Server.
Testing Methodologies: Functional Testing, API Testing, Automation Testing.
Package: Word, Excel, Outlook, PowerPoint.
Browser: Firefox, Chrome, Edge.

CERTIFICATIONS AND SPECIALIZATIONS

- Certified DevOps Professional.
- Certified Java SE8 Developer.
- Certified Selenium Advance Automation Tester.
- Certified Global Agile Developer.
- The Fundamentals of Digital Marketing Issued by Google

EXTRA - CURRICULAR ACTIVITIES

- Served as CLUB ADVISOR of Rotaract CLUB of DYPVP, RID 3131 — Zone 2 (2019-2020).
- Got appointed as TREASURER of Rotaract Club of DYPVP, RID 3131 — Zone 2 (2018-2019).
- Served as EVENT MANAGER at Electronics and Telecommunication Engineering Student Association(e-TESA).