


Rishabh Madan

Software Engineer | Javascript Enthusiast | Lifelong Learner

 @RishabhMadanEIN
 <https://blog.rishabhmadan.com>
 @rishabhmadan
 rishabhmadan17@gmail.com

EXPERIENCE

Wizikey, Gurugram — *Software Engineer (core team)*

JAN 2019 - PRESENT

- First core full-stack engineer
- Responsible for planning and development of front-end code using ReactJS and NextJS
- Heading the Crawler Development - system design to implementation (using Python, Redis, ElasticSearch and NoSQL databases)
- Implementing the back-end architecture using NodeJS and GraphQL
- Creating CI/CD pipelines using Jenkins, Docker and AWS codeDeploy
- Infrastructure planning and cost optimisations on AWS
- Setting up the development and QA processes
- Hiring developers, design , and interns

Pitney Bowes, NOIDA — *Software Engineer*

JUN 2018 - JAN 2019

- Created an automation framework using Appium and TestNG for functional test cases
- CI/CD using Jenkins and Docker
- REST API test automation framework using REST Assured and TestNG
- Lead the efforts to implement the DevOps methodology

EDUCATION

Amity School of Engineering & Technology, NOIDA — *B.Tech*

Aug 2014 - May 2018

- Actively worked with Professors in publishing high quality research papers in various international conferences
- Lead Communication systems club
- Organized Signal Processing and Integrated Networks International Conference in 2016, 2017 and 2018

St. Xavier's Sr. Sec. School, Delhi — *High School*

May 2001 - Mar 2014

- Always among the top decile of the class

SKILLS

Javascript, Python, Go
NodeJS, ReactJS, GatsbyJS,
ExpressJS, Svelte, GraphQL
Flask, Scrapy, ScrapyCluster, Django,
OpenCV, Keras
PostgreSQL, Elasticsearch, Spark,
Redis, Serverless Computing, AWS
Selenium, Mocha, Appium, Cypress
Jenkins, Shell Scripting, Docker,
Kubernetes

AWARDS

Mr. ECE @ ASET for all round development during undergraduate coursework

100% scholarship @ Tel Aviv University, Israel

50% scholarship @ AUUP, NOIDA

LANGUAGES

English - Primary

Hindi - Primary

German - Beginner