

Ruchika Datir

Experienced Node.js Developer of more than two years, committed to maintaining cutting edge technical skills and up-to-date industry knowledge.

My Stack

Operating Systems: Linux , Windows

Scripting: Node.js

Programming Languages: Javascript , JQuery

Frameworks: Express.js , Underscore.js

Databases: Mongodb , Redis , Mysql

Testing Tools: Chai , Mocha

Version Control: Git

DevOps tools: Jenkins , Kubernetes , Elastic APM , Docker , Kibana , SonarQube

Software Methodology: Agile Scrum with JIRA

Work experience

Since Oct.
2017

Software Engineer (Designation- Assistant Manager) / Reliance Jio Infocomm. Ltd. RCP, Navi Mumbai

- Collaborated with cross-functional development team members to analyze potential system solutions and developed **reusable and low-latency modules** based on evolving client requirements
- Devised environment relative configurations
- Developed **CSV to MongoDB module** for uploading csv file data to MongoDB database. This enabled in client environment to use it for **referenced bulk data population**
- Developed User, Module and Organisation specific **authentication and authorization** using **Jsonwebtoken**
- Consumed other services like built on hadoop hives
- Implemented **Async hooks**
- Stored, retrieved and manipulated data in **Redis** as hash values
- Contributed and developed dev environment **CI/CD pipeline** in **Jenkins**
- Configured and binded the code as per the **SonarQube Server** and also by **SonarLint**
- Developed and deployed **Unit tests** using **Chai** and **Mocha**
- Identified bugs and troubleshooted the code according to the **Kubernetes** and **Elastic APM** logs
- Documented the projects in **Swagger.json** files
- Familiarity with front-end technologies such as **Angular.js**, **HTML** and **CSS**



redhat.
CERTIFIED
SYSTEM
ADMINISTRATOR

✉ ruchikadatir@gmail.com
📍 New Panvel, Navi Mumbai, Maharashtra
📅 Date of birth 17/07/1995
🚩 Indian
📞 +91 83568 51610
👤 Single

Certification

Red Hat Certified System Administrator (RHCSA)
[Red Hat](#), RHEL 7
License: 190-078-329
April 2019 – April 2022



NPM Modules

Socket.IO

Request - Simplified HTTP client

Require.js

Hapi.js/joi

Morgan

Helmet

Multer

nyc

Body-parser

connect-mongo

graphql

express-graphql

ESLint

nodemon

Work experience

July 2016

Intern / [Ashida Electronics Private Limited](#) Thane, Maharashtra

- In Plant Training Department Inward Quality Control & Stores
- Calibrated tools and equipment to meet requirements.
- Inspected set sample of products for defects and compliance with design standards
- Rejected materials, components and finished products, and documented reasons
- Monitored testing procedures and verified performance of tests according to established item specifications and protocol

Dec. 2015

Winter Intern / [Reliance Jio infocomm. Ltd.](#) RCP, Navi Mumbai

- Network Performance and Optimization
- Monitored and analyzed system performance, such as network traffic, security and capacity
- Accurately documented user support activities, such as system problems, corrective actions and resolution status

Education

From Jun.
2013 to May
2017

Bachelor of Engineering / [University of Mumbai](#) A. C. Patil College of Engineering, Kharghar, Navi Mumbai, Maharashtra

- Graduated with 6.75 GPA
- Elected as Cultural Secretary for College Student's Council in 2016-2017
- Elected as Secretary for Departmental Student's Council in 2015-2016

From Jun.
2012 to May
2013

Higher Secondary Certificate / [Central Board of Secondary Education \(CBSE\)](#) J.H. Ambani School, Lodhivali, Raigad, Maharashtra

- Passed with 71.8%

From Jun.
2010 to Mar.
2011

Secondary School Examination / [Central Board of Secondary Education \(CBSE\)](#) J.H. Ambani School, Lodhivali, Raigad, Maharashtra

- Passed with 9.6 CGPA i.e. 89%

Assets

Problem-solving abilities



Diagnostic skills



Proactive



Persistent



Positive thinking



Team player



Leadership



Oral and written communication



Languages

English



Marathi



Hindi



German



in @ruchika-datir

🐙 @Ruchikadatir

f @ruchika.datir