# Rudra Narayan Kar

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## Experience

## • Software Engineer - III

Rackspace, Bangalore

May 2020 - Present

- Developing and maintaining core APIs, database operators as a part of ObjectRocket team.
- Helped automate the billing process for the core customers using an internal platform.

### Consultant

Infomagnus, Hyderabad

Jun 2019 – Apr 2020

- Implemented a role based access control layer using a customized rule engine, which is being used by at least 50,000 users.
- Developed a framework around Flask, which is being used across different retail projects as a part of domain driven development.
- Designed a non-blocking & asynchronous task scheduler using Celery & Docker.
- Worked closely with the DevOps team to help setup the common CI/CD process across all projects in the company.

## • Software Development Engineer

Turbot, Kolkata

Jan 2018 – Jun 2019

- Architected the integration of AWS Inspector service which helped Turbot become a featured partner of Inspector.
- Made Turbot Azure CIS compliant by implementing most of the CIS Microsoft Azure Foundations Benchmark v1.0.0.
- Added object level access control restrictions for Google Cloud Platform storage service by building a custom inventory.
- Helped the front-end team in building the instrumentation dashboard using **React** & **D3.js**.

### Project Engineer

Wipro, Chennai

Jul 2016 – Dec 2017

- In a team of four, developed an IDE for a legacy Domain Specific Language & implemented Syntax highlighting & IntelliSense using Xtext framework for it.
- Made the case for moving to React + Redux & successfully ported the employee exit portal from angularJs to React.
- Won Wipro CodeExpress 2016 (Product Engineering Services) & Digithon (Wipro Digital).

### **Education**

• Bachelor Of Technology In Computer Science & Engineering Jul 2012 – Jun 2016 **BPUT**, Odisha

## **Certifications**

• Red Hat Certified System Administrator www.redhat.com/rhtapps/certification/verify/?certId=150-141-034

Red Hat

 Microsoft AZURE214x openedx.microsoft.com/certificates/f0864cf4e5414a4387c0b6b1e5dcd880 Microsoft

## **Technical Skills**

Python, Go, JavaScript, Flask, React, Docker, Kubernetes