Rudra Narayan Kar

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Experience

Consultant

Infomagnus LLC, Hyderabad

Jun 2019 - Present

- Implemented role based access control layer using a customized rules engine which is being used by at least 100,000 users.
- Designed a non-blocking and asynchronous task scheduler using celery and docker.
- Integrated real time geo-location based data with the application to optimize travelling time of the end user.

• 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.

Project Engineer

Product Engineering Services, Wipro, Chennai

Jul 2016 - Dec 2017

- In a team of four, developed an IDE for a legacy Domain Specific Language and 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.
- Customized most of the Mantis bug tracker as per the project requirement & maintained it for the most part of my tenure.
- 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, JavaScript, React, Node.js, Docker