

Rudra Narayan

Software Engineer



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mrprofessor.github.io



/in/mrprofessor



mrprofessor

Technical Skills

Strong

JavaScript(ES6), React, Express, AWS, Serverless, RESTful architecture, Git, Bootstrap

Knowledgeable

Python, C, Redux, Webpack, CoffeeScript, GCP, Azure, MongoDB, GraphQL, Latex

Achievements

Wipro annual code express winner
Wipro Limited

Individual contributor award
TopGear, Wipro Limited

Finance head of college tech-cult fest
PMEC, Berhampur

Young astronomer talent search
Tata Steel, Bhubaneswar

Experience

- Jan 2018 - Present **Software Development Engineer** [Turbot, Kolkata](#)
- Currently working as a member of Cloud Scale Engineering(CSE) team & responsible for integrating numerous **AWS/GCP/Azure** services to the product.
 - 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.
 - Fixed a number of bugs (both back-end & UI) while working closely with the customer support team.
 - Current webmaster of the official website of the company.
- Nov 2016 - Dec 2017 **UI Developer** [Topgear, Wipro, Chennai](#)
- Made the case for moving to **React + Redux** & successfully ported the employee exit portal from angularJs to **React**.
 - Developed the aircraft data management portal of a client using React.
 - Wrote a huge amount of wikis for Python & UI/UX development community.
- Jul 2016 - Dec 2017 **Project Engineer** [Product Engineering Services, Wipro, Chennai](#)
- In a team of four, developed an IDE for a legacy Domain Specific Language.
 - Implemented **Syntax highlighting & Intellisense** using Xtext framework on the same.
 - Customized most of the Mantis bug tracker as per the project requirement & maintained it for the most part of my tenure.
- Dec 2013 - May 2016 **Freelance Web Developer** [Bhubaneswar, Odisha](#)
- Designed, developed & maintained the website of an event management company for three years.
 - Developed & deployed an WordPress site for a local store.
 - Designed the college cult-fest website for two years.
- Jun 2014 - Feb 2015 **Program Coordinator** [Telegraph Genius Initiative 2.0, Berhampur, Odisha](#)
- Organized various educational initiatives in rural areas of southern Odisha including teaching & conducting surveys.

Education

2012 - 2016 **B.Tech In Computer Science & Engineering** [BPUT, Odisha](#)
Algorithms, Data Structures, Complexity Analysis, Compiler, OOP, Networking, OS, C/Python, Computer Architecture.

Certifications

- Aug 2015 **Red Hat Certified System Administrator** [Red Hat](#)
www.redhat.com/rhapps/certification/verify/?certId=150-141-034
- Mar 2017 **Microsoft AZURE214x** [Microsoft](#)
openedx.microsoft.com/certificates/f0864cf4e5414a43b1e5dcd880