

PRITHISH GHOSH

(91)8436622518 | prithishghosh619@gmail.com | [LinkedIn](#) | [GitHub](#)

EDUCATION

SRM INSTITUTE OF SCIENCE & TECHNOLOGY

Bachelor of Technology
Major in Software Engineering
Percentage: 76

Chennai, IN
06/2017-05/2021

PROFESSIONAL EXPERIENCE

IOPEX TECHNOLOGY

Product Development – DevOps

Chennai, IN
09/2021 – Present

- Dockerize multiple application with images.
- Responsible for pipeline building & major code deployment using CI / CD
- Automate task & set up alert for high availability systems.

Integration Engineer – Workato

- Worked on recipe refactoring method using Workato.
- Responsible for building optimized recipes with various integration test cases.

ACTIVITIES

GDG CLOUD CHENNAI

Cloud facilitator + volunteer

Chennai, IN
02/2020 – Present

- Facilitation of Cloud workshops based on skill development and action planning.
- Responsible for logistical planning and collaboration towards the community.
- Delivery of Cloud speeches to share and engage people on cloud development systems and assist people in developing, building cloud technology.
- Organized and advertised quarterly networking events with 200+ participants in cities across Chennai.

GOOGLE CODE-IN

Mentor@Tensorflow.org

Chennai, IN
9/2019 – 04/2020

- Managed and assisted school students in their open-source task activities.
- Provided intervention strategies and assistance with school students conflicts.
- Utilized new open-source techniques and solutions.

ACADEMIC PROJECTS

DEPLOYING DJANGO TODO APPLICATION INTO AWS USING DOCKER & BUILD JENKINS CI/CD PIPELINE ([LINK](#))

- Deployed a Django TODO app into AWS server & dockerized its image pushed into pipeline using Jenkins.

ANSIBLE MASTER NODE ([LINK](#))

- An ansible master node module automates, creates users & files into various servers using ansible playbooks YAML script.

PORTFOLIO WEBSITE ([LINK](#))

- Handcrafted personal website using web technologies.

DETECTING SAMPLE APP'S VULNERABILITY USING CLOUD([LINK](#))

- Constructed use-cases & process of sample app's flaw using distributed environment.

THE BLUE-BOX DEVICE([LINK](#))

- An idea focusing on sudden crash investigation, multidisciplinary approach to design side by side.

ADDITIONAL INFORMATION

- **Technical Skills:** EC2, AWS, Docker (Compose , volumes) , ansible , Jenkins , Kubernetes , shell scripting , linux
- **Miscellaneous Technologies:** Software Engineering (OOAD, OOP), Cloud Computing