

Aditya Agrawal

Student at IIIT Raichur



adiag1200@gmail.com



9785559273



Hyderabad, India



crossphoton.tech



linkedin.com/in/crossphoton



github.com/crossphoton



crossphoton.medium.com

SKILLS

Golang

JavaScript

C++

MongoDB

API Development

Git/GitHub

GitHub Actions

GCP

Microservice
Architecture

Digital Ocean

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Computer Networks

Music

Software Development

Reading and Writing
Blogs

EDUCATION

Indian Institute of Information Technology Raichur Raichur, Karnataka

07/2019 - 2023

CGPA till 3rd Sem: 8.97

SSC

CBSE

03/2019

85%

CERTIFICATES

Google Cloud Platform Fundamentals: Core Infrastructure (06/2020)

Learn and compare, many of the computing and storage services & important resource and policy management tools available in Google Cloud Platform.

Qwiklabs - Deploy to Kubernetes in Google Cloud (06/2021)

Configure and build images to run and debug Docker containers, build and manage K8s Engine clusters, deploy K8s applications using deployments and CD techniques.

The Bits and Bytes of Computer Networking (06/2020)

Fundamentals of modern networking technologies and protocols to an overview of the cloud to practical applications and network troubleshooting.

AI for Everyone (06/2020)

Covered the need of AI in the world.

Qwiklabs - GCP - Create and Manage Cloud Resources (06/2020)

Create and deploy VMs in Compute Engine, run containerized applications on GKE, and configure network and HTTP load balancers.

PROJECTS

diplay - Deployment management utility in Go (05/2021 - Present)

- Manage your deployments using Webhook and CLI on a bare linux server.

Extended-2FA (05/2021 - Present)

- A browser based TOTP client for two factor authentication.
- This is installable PWA with offline support. Uses material design in React.

IIITR Services (01/2021 - Present)

- Chrome Extension to pull data from Institute portal.
- Extensions to provide functionality. These work on sub-router basis.
- Go server to manage services/extensions associated.

gh-file (05/2021 - Present)

- CLI to push single files to a GitHub repo.

React Template (05/2020 - 05/2020)

- Bloat free react template (Alternate of create-react-app).
- Custom webpack configurations and external plugin support.

VOLUNTEER EXPERIENCE

Placement Coordinator (IIITR) (03/2021 - Present)

Cultural Secretary (07/2020 - Present)