# Aditya Agrawal

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crossphoton.tech

in

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crossphoton.medium.com

# **SKILLS**



# **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** 

**CBSF** 

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

#### Al 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

# **PROJECTS**

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

Manage your diployments 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 (04/2021 - Present)

Cultural Secretary (07/2020 - Present)