Rahul P
Cloud Engineer | Full Stack Developer

Hi, I'm Rahul, I am a Cloud Engineer. I built, architect, and manage reliable infrastructure and applications. I do Full-stack development on the side. To know more about me visit
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EDUCATION

Electronics And Communication Engineering
Velammal Engineering College (B.E.)

07/2016 - Present   *CGPA: 8.5*

PERSONAL PROJECTS

KIBBUTZ (02/2019 - Present)
- Built an interactive web application for farmers and field officers.
- Implemented using NodeJs and MySQL.

Terrific Camper (06/2019 - 07/2019)
- Built a camping website in which user can post / book a campground
- Implemented using NodeJs and MongoDB

Gender Prediction using Neural Networks
 (08/2018 - 08/2018)
- Built a Deep Learning model for classification of gender in human.
- Algorithm used is Convolutional Neural Network (LeNet).
- Implemented using Python and Tensorflow.

WORK EXPERIENCE

Cloud Engineer
Coda Global

07/2020 - Present   *Chennai*

Achievements/Tasks
- Working with the most popular DevOps tools like Docker, Kubernetes, Terraform, Ansible, Jenkins, etc.
- Experience Working with the most popular public cloud providers like Amazon Web Services.

Software Engineer Intern
Coda Global

08/2019 - 07/2020   *Chennai*

Achievements/Tasks
- Worked on an internal application where I used Spring Boot for my BackEnd services and Angular for FrontEnd.
- Learning something new every day has always been my passion, this passion for learning made me transition from AppDev -> Cloud and DevOps very smoothly.

Summer Intern
Zoho Corporation

05/2019 - 06/2019   *Chennai*

TECHNICAL SKILLS

`Amazon Web Services` `Terraform`
`Chef software` `Docker` `Jenkins` `Ansible`
`Shell Scripting` `JavaScript(ES6+)` `Node.js`
`Python` `Bootstrap` `HTML + CSS` `SCSS`
`Java` `Spring Boot` `Angular`

ACTIVITIES

Smart India Hackathon (02/2019 - 03/2019)
Participated in the world's largest Hackathon conducted by the Government of India and built a product called KIBBUTZ which is an interactive application for farmers.

Next Generation Vehicles Using Deep Learning and CV (Paper) (07/2018 - 09/2018)
Presented a paper on implementing Deep Learning algorithms and computer vision in modern electronics to solve the problems of the public on the Road and Won the 3rd prize at Madras Institute of Technology(MIT).

CERTIFICATES

AWS Certified Solutions Architect - Associate
 (09/2020 - 09/2023)

AWS Certified Cloud Practitioner
 (08/2020 - 09/2023)

LANGUAGES

English	● ● ● ● ●
Hindi	● ● ● ○ ○
Tamil	● ● ○ ○ ○
German	● ○ ○ ○ ○

INTERESTS

`Software Devlopement` `Math`
`Artificial Intelligence` `Machine Learning`
`Data Science` `Competitive Coding`