arvind kumar

software developer

✉ mail@arvind.io   🌐 arvind.io   ⌂ EnKrypt   📍 bangalore, india

🚀 summary

Developer, Programmer, Engineer.
I also enjoy writing about tech and love giving talks.

👔 experience

Individual Contractor   📍 Bangalore, Remote   Sep 2015 - Present

Domestic clients I've consulted for in-house:

Crio   Ideogram   Zysk Technologies
OutreachCircle   Geektrust   Pickcel

proficiency

Frontend development :
- React
- Gatsby, Next
- Angular

Backend engineering :
- Node
- Typescript
- Golang

DevOps / SRE :
- Terraform
- Packer
- Ansible
- AWS, GCP, DO

⚙ highlights

- **Crio**: Saved over 10,000 USD per month in cloud expenses by managing resource policies for existing infrastructure, along with building new infrastructure using Terraform (spanning a dozen services and over a hundred servers).
- **Geektrust**: Built a notifications microservice to instantly update a candidate's UI with job application progress. Evaluated candidate code submissions and assigned scores based on metrics such as performance, readability, testability, etc.
- **Pickcel**: Drove the frontend and backend development of a real-time healthcare appointment scheduling and management platform, among many other projects.
- Winner of The Under25 Hack, Go-Hack, Haptik Botathon

⚗ open source

Contributed to and maintained numerous open source tools and libraries, including popular projects such as Gatsby, Terraform and DNSCrypt.
Refer to my Github pull request history for more details.

💡 projects

- Doppler - A zero configuration remote monitoring tool designed to be better than nothing.
- DiscordEncryption - Configurable end to end encryption for Discord.
- arvind.io - Source code for my blog and personal website.
- ISS Flyby Alert - A React Native Application to receive alerts for International Space Station flybys at your location.