

KARTIK YADAV

Full Stack Developer | DevOps Engineer

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Checkout - war-turtle.github.io/portfolio/

PROFILE

Driven, energetic, ambitious person with mature and responsible approach to any undertaken task and 2+ year of fun experience in web development.

EDUCATION

National Institute Of Technology

Kurukshetra

Computer Engineering, B.Tech, 2017 - 2021

CGPA - **9.3**

CBSE 12th - **94.4%**

CBSE 10th - **9.8 CGPA**

LINKS

github.com/war-turtle

linkedin.com/in/war-turtle/

war-turtle.github.io/portfolio/

SKILLS

Node JS

React JS

Next JS

Golang

AWS

Python

Html/CSS

C++

JAVA

Docker

Kubernetes

Jenkins

Ansible

GRPC

Firebase

GraphQL

SQL

MongoDB

ACHIEVEMENTS

- Got 600+ players in obscure in 2 days.

EXPERIENCE

Fullstack Developer at AppStreet (Jul 20-)

Developing a Video on demand(VOD) service for a fitness training app using different services provided by Amazon Web Services(AWS) like AWS lambda, AWS MediaConvert, AWS S3, AWS CloudWatch, etc. Learned how to work on **serverless** architecture on both AWS and **Firebase**. And working on the frontend in **React JS**.

Google Code-In Mentor, 2018

Helped Google Code-In Participants in various projects in Javascript, Node JS, MongoDB, CSS, etc.

goFlatmates.com internship (Jan 20-Jun 20)

goFlatmates is a flatmate matching platform connecting quality professionals. Where I worked on **NEXT JS** to write beautiful frontend with better **SEO** and **Node JS** microservices to provide fast and reliable backend. Used **MongoDB** for database, **Jenkins** to provide CI/CD, **Docker** to build containers and more such tools.

PROJECTS

Obscura

github.com/war-turtle/Obscura_6.5_backend

github.com/war-turtle/Obscura_6.5_frontend

Online crypto hunt event made using **React JS**, **Golang** and **gRPC** (gRPC Remote Procedure Calls) microservices to serve the requests over **HTTP2** using **Protobuf** binary protocol and deployed using **Docker swarm** to provide zero down-time with **Envoy** reverse proxy.

CoContainers

github.com/war-turtle/CoContainer

Implementation of **linux namespaces** in **golang** to learn how various **containerizing systems** (like docker) works.

Chatoly

github.com/war-turtle/chatoly

A realtime chat app build using **Node JS**, **Ejs** and **socket IO**. Made to bring people with common interests together.