Garvit Kansal

FullStack Developer || Competitive Programmer || Game Developer

Phone: +91 9136091555 Whatsapp: +91 9968296801 helewrer3@gmail.com

Portfolio Site
Linkedin || Github

EXPERIENCE

Elixar Systems, NCERT campus — Unity AR Developer

DEC 2019 - JAN 2020

Developed variegated interactive **AR simulations** for **NCERT** using **Unity**, **Vuforia and Blender** for science textbooks.

Devised the launch of the **NCERT ePathshala AR app** on google playstore under **Digital India initiative**.

[Internship Letter | Simulations Showcase | NCERT ePathShala AR app]

PROJECTS

Cri De Eco — 2D top-down shooter for windows

Published a PC Game utilizing GameMaker Studio, Photoshop, Bfxr.
Features eight levels with character upgradation, action-packed story, original soundtrack and a points-based highscore system.
Has been downloaded over 2000 times since release.
[Game | Github]

Helewcial — Social media website

Deployed a website with multi-user backend support, user authorization and authentication based on a NoSQL database.

Utilizes NodeJS, Express, Mongoose, Passport, Google Oauth2.0 and Materialize css to allow users to read, write, edit and delete posts made by them and to view and write comments on others.

[Heroku Deployment | Github]

Sketchewrer3 — Collaborative browser-based drawing app

Deployed a webapp incorporating **multi-user backend support**.

Utilizes **NodeJS**, **Express**, **Socket.io** allowing users to convey their ideas to their teammates sharing the same canvas in a **pictorial real-time manner** to promote a seamless workflow.

[Heroku Deployment || Github]

Gitstalkewrer3 — React webapp to stalk github users

Deployed a webapp incorporating user authentication and authorization and github API. Utilizes ReactJS, NodeJS, Fusion Charts, Autho, Styled Components and React Router DOM allowing clients to find information about their chosen github user in the form of beautiful charts.

[Netlify Deployment | | Github]

SKILLS

Graphic Designing Echo, IEEE Editorial

Competitive Programming

Codechef rating [4 Star]
Codeforces rating [Expert]

- Main Account
- Alternate Account

Problem Setting

Compiler Error

Codeforces mashups

- Example 1
- Example 2

Game DevelopmentGamejolt

• 2100+ total game downloads

Itchio

 1600+ total game views

FullStack Development

EDUCATION

Delhi Technological University 2023
Computer Engineering 9.3 cgpa

Amity International School 2019 12th: 93.6 % 10th: 10 cgpa

ROLE OF RESPONSIBILITY

SIG/Student Mentor

IEEE DTU
Taught several classes
consisting of over 150
students about various DSA
and Game Development
related topics.