

# Gautam Anand

Full-stack developer with 6 years of experience. Effective working independently and as a team contributor.

gautam@codergautam.dev

## Skills

Frontend: JavaScript, React, Next.js, Tailwind, MUI

Backend: Python, Node.js, Express, Flask, PyTorch, OpenCV

Other: React Native, Expo, OpenAI, Electron, MongoDB, Postgres

## Professional Experience

Jun 2024 - Present

### Fuller Research Group, Stanford - *Software Engineer*

- Working as an intern building an AI platform for processing hyperspectral interferograms
- Created local GUI that allows for running model & thorough analysis of eye "Thin Film" thicknesses (currently in use at Alcon)

Feb 2022 - March 2024

### Full Stack Developer @ Replit- *Freelancing*

- Recognized as "Top 1% Developer" on Replit, and satisfied 30+ clients
- Built a GPT-3 Trained RFP Questionnaire Completing App
- Built a Chrome browser extension for broadcasting live audio (WebRTC & P2P tech)
- Built a website for Replit India
- Built a custom UI using StableDiffusion & Dream Booth technologies
- Built app that recognizes the users emotion via camera and uses GPT to respond with suitable messages (for personalized ads or healthcare purposes)

## Personal Projects

Nov 2021- PRESENT

### Multiplayer Games

- Built multiplayer games Swordbattle.io and WorldGuessr played by over 100,000 users
- Learnt to code resilient and low-latency game servers for optimal performance
- Experience with anti-cheat mechanisms and load balancing to handle high CCU

### AI Projects

- Built a series of AI generator apps on Play Store with over 10,000 downloads
- Experience fine tuning LLMs (Llama, GPT-4o) and optimizing their cost & performance

## Awards

- I lead a team that won first place in the BDPA High School Coding Competition (Aug 2023)
- Third place in local Advent of Code competition 2021 (also ranked on global leaderboard)
- Spicywar.io built for Replit Kajam competition, winning 2022 Crowdpleaser award