# Ratnaparkhi Gaurang Vinod

Roll No.:21951A0549
Bachelor of Technology
Computer Science and Engineering
Institute of Aeronautical Engineering, Hyderabad

+91-9441615167
gaurang40304@gmail.com
www.gnaaruag.tech
github.com/gnaaruag
linkedin.com/in/gaurangratnaparkhi

### **EDUCATION**

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech.	Institute of Aeronautical Engineering, Hyderabad	8.52	2021-Present
Senior Secondary	Telangana State Board of Intermediate Education	95.2%	2021
Secondary	ICSE Board	91.33%	2019

#### EXPERIENCE

· Aeos Labs

Aug 2024 - Present

Bangalore, India

 $Full\ Stack/Applied\ AI\ Engineering\ Intern$ 

- Engineered across the full stack, and built highly scalable distributed solutions
- Built strategies for fine tuning, and integrating, Vision Models, Large language models to fit client business needs
- Integrated agile development methods, adhering to best practices and pursuing continued learning opportunities

• BuildIT Labs

Nov. 2023 - Apr. 2024

 $Full\ Stack\ Development\ Intern$ 

Hyderabad, India

- Contributed to the Development of multiple features on a software product used by 5000+ people
- Demonstrated proficiency in navigating the SDLC, ensuring punctual delivery and high quality software outcomes
- Spearheaded improvements to existing features, fixed various reported and unreported bugs

# SKILLS

- Progamming: Java, Python, Javascript, TypeScript
- Web Technologies: HTML, CSS, JavaScript, ReactJs, NodeJs, ExpressJs, MongoDB, PostgreSQL, NextJs,
- Frameworks: Microservices Architecture, DevOps, RESTful API programming, Machine Learning, Docker
- Misc: Agile, Software Engineering, Software Development, APIs, Version Control, CI/CD

# PROJECTS

#### • E-Commerce Solution for Small Businesses

github.com/gnaaruag/e-commerce-app

NodeJS, Headless CMS, ReactJs, TypeScript

- Developed an end to end e-commerce software solution that has been used by 35000+ people
- Delivered a high quality platform with secure payment interfaces, while keeping in mind constraints faced by small businesses

### • Learning Management System

 $github.com/gnaaruag/lms\hbox{-}app$ 

 $NodeJS,\ ExpressJS,\ RDBMS,\ Frontend\ Templating,\ Tailwind$ 

- A multi-user learning management system facilitating a seamless educational experience.
- Demonstrated knowledge of MVC Architecture, Worked on Software testing, ensured complete code coverage,
   Engaged in application design, Schema Development

• Pairdraw

qithub.com/qnaaruaq/pairdraw

NodeJS, ReactJs, TypeScript, ExpressJs, MongoDB

- Built a multiuser social platform enabling personalized hand-drawn communication
- Demonstrated proficiency in modern software technologies, including React, Node.js, Express, MongoDB, and TypeScript, to create a robust end-to-end application

### EXTRACURRICULAR ACTIVITIES

• Overall Coordinator, Entrepreurship Cell, IARE

Present

• Secured AIR 4 in the Prestigious National Entrepreneurship Challenge IIT Bombay

Feb 2024

Lead - Content team TEDx IARE
Secured Runner Up spot in 12 hour hackathon CODEQUEST 2.0

Jul. 2023

#### CERTIFICATIONS

• WD101, WD201, WD301, WD401 (Part of Minor degree program)

AICTE LITE, Pupilfirst

Dec. 2022 - Jan. 2023

• Programming, Data Structures And Algorithms Using Python

IIT Madras, NPTEL

• Java Programming, OOPS, Data Structures

University of Pennsylvania