

Rohit Nair

Software Engineer

Detail-oriented team player with strong organizational skills. Ability to handle multiple projects simultaneously with a high degree of accuracy.

An experienced Full Stack Engineer with a demonstrated history of working in the aerospace and financial services industry, building AI/web3 products.

Contact

Address

Vasai, MH 401202

Phone

(+91) 8149712865

E-mail

rohitnairtech@gmail.com

LinkedIn

https://www.linkedin.com/in/rohitnairtech/

WWW

https://bold.pro/my/rohitnairtech/385

Work History

2023-11 -
2025-03

Founder

AiBuddha, Mumbai, India

- Worked with clients from ideation, designing, development, deployment to post-deployment stages
- Developed 5 projects for 5 different clients in 5 different domains
- Developed a transport management solution SaaS with 3 active clients
- Developed an retail ERP SaaS solution which has 2 active clients
- Used - Nuxt3, vue3, bunJs, expressJs, Flutter, MongoDB + PostGRES, redis, MQTT & NGINX for development

Skills

2023-05 -
2024-05

Interim CTO

Edjust, Bangalore, India

NodeJS	●●●●●●
ExpressJS	●●●●●●
ReactJS	●●●●●●
VueJS	●●●●●●
Nuxt3	●●●●●●
NextJS	●●●●○
MongoDB	●●●●●●
Postgres	●●●●○
MySQL/Maria DB	●●●○○

- Managed company-level architecture, platform and data configuration processes and implementation protocols.
- Introduced engineering systems - AGILE, CI/CD, following proper test based development; a complete overhaul to their current system.
- Worked on blueprinting an on-chain (web3) review system for tamper-proof reviews.
- Maintained high-level knowledge of current and emerging technology development and applications.
- Helped in creating investment decks and attended investor meets to answer questions from the tech side.

Redis	●●●●●
Nginx	●●●●●
Apache	●●●○○
Linux	●●●●●
AWS, GCP, Azure	●●●●○
MQTT (Message Brokers)	●●●●○
MolecularJS(microservices)	●●●○○
PHP	●●●○○
NLP/ML	●●●○○
System Designs	●●●●○
Jenkins + Ansible (CI/CD)	●●●●●
DevOps	●●●○○
Python	●●●●○

2022-02 -
2023-05

Languages

English	●●●●●○ Advanced
Hindi	●●●●●○ Advanced
Malayalam	●●●●○○ Upper intermediate
Marathi	●●●○○○ Intermediate
German	●●○○○○○ Elementary

2021-04 -
2022-02

2018-08 -
2020-01

2016-05 -
2018-08

- Tech stack:- NodeJs, ExpressJs, Python, ReactJs and MySQL

Senior Fullstack Lead

Polytrade Finance, Dubai, UAE

- Leading a team of five senior developers and a shared UI/UX asset to deliver cutting-edge web3.0 DeFi Lending Platform
- Main tasks were code reviews, approvals, handling CRUM cycles, conducting retrospections after each sprint ends
- Developing CI/CD pipelines using jenkins + ansible
- Ensuring data availability by applying highly-available architecture for the application server and database (replication + sharding)
- Demoing for clients and stakeholders (CEO / Product Managers)
- Tech stack:- MERN+Solidity

Senior Research Engineer

Insude Technologies, Mumbai, India

- Working alongside the team improving our Indoor Position System
- Implementing NLP techniques to enable airports provide customer support/assistance via a chat interface
- Rapid application/idea prototyping - creating MVPs and POCs
- Tech stack:- MEAN, Python, FastAPI, Gunicorn, Keras

Senior Fullstack Engineer

Insude Technologies, Mumbai, IN

- Created my very first NLP model from scratch for the internal chat assistant project
- Worked on the team assigned to create our proprietary indoor-navigation system (IPS)
- Built web+ APIs using MEAN and used Python stack for AI/ML processes with fastAPI with Gunicorn's Uvicorn class
- Tech stack:- MEAN, Python, fastAPI, Gunicorn

Web Developer

Handloom Picture Company, Mumbai

- Worked on creating and maintaining their online presence
- Automating social media handles - schedule posting, comment replies and general FAQ handling
- Created push notification system for their web apps using service workers.
- Tech stack:- PHP, Bootstrap, JavaScript, Apache, MySQL

**2014-11 -
2016-11**

MIS Developer

Arpan CSA, Mumbai, India

- Combined remotely-collected and on-site data acquisition to generate unified geographic mapping information.
- Created analytical engines to process data from various sources and unify them under one hood
- Created systems to collect data and mitigate human error
- Tech stack:- VBA, PHP - CodeIgniter, Bootstrap, JavaScript, MySQL

Education

**2018-03 -
2020-04**

Master of Science: Computer Science And Programming

Tilak Maharashtra Vidyapeeth - Pune, India

- Last year project - NLP model using GloVe (Global Vectors Embeddings) by stanford univ and implementation on facebook messenger
- Was leading college tech club and festivals.

**2015-03 -
2018-05**

Bachelor of Science: Computer Science And Programming

Tilak Maharashtra Vidyapeeth - Pune, India

- Last year project - Time table generator using Genetic Algorithm to get the optimum result (not the best) with the least number of iterations.
- Was the football team captain for the class and won the football matches held every year for two consecutive years.
- Organizing member of the college tech fest.

Accomplishments

- Currently working with a team of 8 people on edjust's tech platform, involving closely with the founders to work on pitch decks and investment rounds.
- Supervised team of 6+ staff members, which included a project manager to ensure scrum cycles are running as planned.
- Collaborated with team of 12 in the development of lender.polytrade.app and V2 of their buyer portal
- Single-handedly worked on developing NLP models for wisefly.travel's Sharjah airport app project
- Configured Budapest airports internal servers to accomplish highly-available architecture for wisefly.travel's Budapest Airport project with keepAliveD, NGINX, MongoDB and Redis.