Nithin Shetty

shettynithin744@gmail.com | +91 0000000000 | nithinshetty.netlify.com

EDUCATION

VISVESVARAYA UNIVERSITY
B.Tech in E&C Engineering
Grad. May 2018 | Banglore, IN

GOVT. PU COLLEGE
PCM with Biology
Gard. April 2014 | Manglore, IN
Cum. Percentage: 80.5%

GREGORY HIGH SCHOOL
Grad. May 2012| Manglore, IN
Cum. Percentage: 80.16%

COURSEWORK

• Algorithm and Data Structures online course by Udemy
• Backend Development course by Relevel
• Node with React: Fullstack Web Development by Udemy

SKILLS

PROGRAMMING
Languages:
C++ • JavaScript

Tools:
Git • Windows • Postman

Technologies:
HTML • CSS • MongoDB • MySQL

Framework :
Node.js • React.js

OTHERS
• Public speaking
• MS Excel

LINKS

LinkedIn:// shetty-nithin
Github:// shetty-nithin
Leetcode:// nithinshetty
GeeksForGeeks:// shettynithin

EXPERIENCE

HITACHI RAIL STS | RAMS Engineer
Sept 2018 – Dec 2021 | Noida, IN
- Worked with V&V team, Safety team and Clients to ensure the Quality and Safety of the product.
- Conducted Failure Mode Effective Analysis and Pre-Commissionning Safety Report for multiple projects.
- Worked for Centralized Traffic Control project, it controls the 755km long rail road spread across 47 sections train traffic from a single screen.
- I have created several macros, which helps in automate the 'setup preparation' for simulator testing, which drastically reduce the setup preparation time from 45 min to max 20min.

ALSTOM | CBTC Verification Engineer
Jan 2022 – Till Date | Banglore, IN
- Verifying the consistency between input and output data in different levels of verification process, to ensure the quality of the delivery.
- Reviewing the mistakes, which are found during the verification process with design team.
- Worked for Australia's largest public transport, driver-less Sydney Metro.

PORJECT

ROOMZ.COM | MongoDB • Express.js • React.js • Node.js
Front-end :
- Its a hotel room booking website. User can signup/signin to an account.
- User can find the room based on the type of accomodation or location or price and book the room.
- https://github.com/shetty-nithin/roomz.com

Back-end API : Created using MVC model
- https://github.com/shetty-nithin/roomz.com-API

ADMIN | MongoDB • Express.js • React.js • Node.js
Front-end :
- Its admin panel for **roomz.com** website. And only an admin can login into or logout from a predefined account.
- Can perform CRUD operations on users, hotels, rooms & bookings.
- https://github.com/shetty-nithin/admiN

Back-end API : Created using MVC model
- https://github.com/shetty-nithin/roomz.com-API

MOVIE BOOKING WEBSITE | MongoDB • Express.js • Node.js
Back-end API : Created using MVC model
- Its movie ticket booking API. An user can signup/sigin to an account as a customer or as a theatre owner.
- Customer can book the ticket and do the payment. Theatre owner can create a theatre also.
- Predefined admin can perform CRUD operations on users, theatres, movies, bookings & payments.
- https://github.com/shetty-nithin/Movie$_{BookingApp}$