BADRIK PATEL

Software Engineer

email: patelbadrik@gmail.com
M: +91 9558145859
github.com/badrik-github
linkedin.com/in/badrik-patel
leetcode.com/patelbadrik

EDUCATION

Bachelor of Engineering in Computer Engineering   2018-2022
L. J. Institute of Engineering and Technology, Ahmedabad
Gujarat Technological University
CGPA: 9.10/10.0

WORK EXPERIENCE

- BACKEND INTERN   FEB 2021 - JUL 2021 | PEDALSUP, AHMEDABAD
- BACKEND ENGINEER   AUG 2021 - PRESENT | PEDALSUP, AHMEDABAD

Worked with Backend Framework, SQL, and NoSQL database creating efficient and optimized monolithic as well as microservices architecture.

- **Airmeet**:- Airmeet is an external organization that collaborated with Pedals Up to develop an internal feature called content-hub and dynamic page builder into the pre-existing Airmeet application.
  - Role:- Worked as a back-end developer and created a micro-service architecture and database design for the project.
  - Frame Work:- ExpressJS and NodeJS | Language:- JavaScript | Database:- MongoDB | Tools:- AWS, Swagger, GitHub, postman
  - Create a pipeline for conversion of uploaded videos to hls format using AWS s3 triggers, Lambda function, and Amazon ECS service.
  - Created a pipeline for secure content distribution using AWS CloudFront, Redis DB, and cookies integration.
  - Informative Link:- Link.
- **YieldYeti**:- YieldYeti is a block-chain based DeFi application where users can sign-up and create their custodial wallet and can exchange cryptocurrencies easily.
  - Role:- Worked as a back-end developer and created a monolithic architecture and database design for the project.
  - Frame Work:- ExpressJS and NodeJS | Language:- JavaScript, Solidity | Database:- MongoDB | Tools:- AWS, Swagger, GitHub, postman
  - Informative Link:- Link.

PROJECTS

T-shirt store:- A online portal where dealers can sell their products directly to the customers with the best deals and attractive offer
Exposure:- JavaScript, NodeJS, ReactJS, MongoDB.

Database design project (psql) developed a management system for banks to store manipulate and search data of the customers accordingly, Created a durable database design, and Implemented Access control to differentiate the role of employee, manager, etc.
Exposure:- psql, PgAdmin.
Informative Link:- Link

COURSES

-MongoDB | Mongo university -MERN stack | learnCodeOnline
-Data structure and algorithm -c++ | Bascom computers
-Responsive web design | Free code camp

TECHNICAL SKILLS

Programming Languages:- C, C++, Python, JavaScript, Solidity.
Web Technologies:- HTML,CSS.
Database:- MySql, PSQL, MongoDB.
Frameworks:- NodeJS/ExpressJS.
Tools:- AWS, Github, Swagger, Postman.