

BUVANESH T

+91-9688327012 | buvaneshtmb@gmail.com | www.linkedin.com/in/buvanesh-t-a0124018b

PROFILE :

- ❖ BSC graduate with 2+ years of Software industry experience.
- ❖ Skilled in secure web application development in JavaScript, React, Node.js, Python.
- ❖ Experienced in REST web-services testing using applications like POSTMAN and Swagger.
- ❖ Seasoned in requirement gathering from client for developing new use case for the product.
- ❖ Experience working in a cross functional Scrum team in an agile environment.
- ❖ Experience in Application support with Log, resolve and escalate tickets/issues made by customers.
- ❖ An enthusiastic person with strong analytical, problem-solving and troubleshooting skills.

CAREER HISTORY :

Python Developer | Kite Career

Jan 2022 – Nov 2022

- ❖ Successfully designed, implemented, and maintained RESTful APIs using Django, adhering to best practices and ensuring efficient data handling and business logic.
- ❖ Demonstrated expertise in Django's MVT architecture, effectively utilizing Models for data representation, Views for handling user requests and responses, and Templates for rendering dynamic content.
- ❖ Played a key role in mentoring and training developer interns, contributing to their professional growth and development.

Software Engineer | Thecode Technologies

Nov 2022 – Present

- ❖ Worked on multiple Fintech projects simultaneously and participated in the whole software development process from design to implementation and delivery.
- ❖ Planned and estimated the development tasks as part of the SCRUM team and strive for accuracy while meeting deadlines.
- ❖ Implemented solutions as per technical design for new features and changes to existing components.
- ❖ Participated in the full development lifecycle of new functionality and enhancements to existing applications.
- ❖ Participated in changes, and continuous improvements to existing software development, testing and deployment processes.
- ❖ Implemented REST API across the product to enable web service features.
- ❖ Attended meetings and followed a SCRUM agile framework methodology.
- ❖ Used agile methodology for end-to-end development and application support. .
- ❖ Experienced in version control tools like Git repositories.
- ❖ Skilled in REST web-services testing using applications like POSTMAN.
- ❖ Ensure the usage of proper coding standards is employed throughout the project.
- ❖ Assisted in preparing technical design documents and ensuring effective implementation of the product.

TECHNOLOGY SKILLS :

- | | |
|------------------------|--|
| ❖ Languages | JavaScript, TypeScript, Python. |
| ❖ Frameworks/Libraries | React JS, Node JS, Express JS, Nest JS, Django |
| ❖ Database | MongoDB, PostgreSQL. |
| ❖ ORM | TypeORM |
| ❖ IDE | Visual Studio Code. |
| ❖ Web Technologies | HTML, CSS, Material UI, Bootstrap. |
| ❖ Version Control | GitHub. |
| ❖ Management software | JIRA. |
| ❖ Repositories | Azure. |
| ❖ API Testing | Postman, Swagger. |
| ❖ Operating Systems | Windows. |
| ❖ Cloud | Azure, AWS. |
| ❖ MS Office | Word, Excel, PowerPoint |

EDUCATION :

BSc Chemistry | VOC College of Arts&Science

Jun 2016 - May 2019

CONTRIBUTIONS :

- ❖ Developed RESTful APIs using Node.js and Django, creating scalable back-end functionality for data handling and business logic.
- ❖ Integrated these APIs seamlessly with front-end UI components using React.js, ensuring a responsive and interactive user experience.
- ❖ Engineered a user analytics API to capture insights on user device type, OS, location, and engagement metrics.
- ❖ Executed relational database mapping, employing one-to-one and one-to-many relationships for data integrity.
- ❖ Enhanced database reliability with transactional control mechanisms, including rollback and savepoint functions.
- ❖ Integrated Single Sign-On (SSO) to streamline user access across the application suite.
- ❖ Developed wrapper APIs to abstract and simplify interactions with underlying system processes.
- ❖ Designed and enforced customized role-based authorization to secure application access and functionality.
- ❖ Secured API endpoints with JSON Web Tokens (JWT) to ensure secure data transmission and authentication.
- ❖ Implemented an OTP verification system via email to enhance user account security and verify transactions.
- ❖ Programmed a feature for regular updates to users via email, keeping them informed about account activity and news.

PROJECTS :

Ajex Customer Portal Web Application

Technology : React.js, Nest.js, PostgreSQL

Domain : Logistics

Client : AJEX

Description : Build the Ajex customer portal from scratch enabling effortless shipment order creation. Users can select origin and destination addresses, add items and create order with ease. The system supports shipment tracking post-creation and offers a bulk shipment creation feature through Excel uploads. Additional functionalities include address and item handling, pagination and advanced filtering options. This project aims to deliver user-centric logistics solutions.

Hotel Booking Web Application

Technology : React.js, Nest.js, PostgreSQL

Domain : Hotel Booking

Description : In this project, a point of the hotel booking system is to provide user flexibility to book hotel rooms by checking availability. Users can get information about the facilities like Banquet, Food Court, Gym, Spa which will convince users to book. Users can pay bills with online payment methods like Razorpay. All the hotel providers register themselves with the web system. The providers provide all the amenities of the hotel and resort. The hotel provider confirms the customer who has booked the room. The customer can choose the room via online according to his choice and can proceed with the payment. All the methods used for payment are secure. Admin can see the entire property uploaded by the seller and can manage. This project has three modules, admin, hotel providers, and Customer.

Fire Works Web Application

Technology : Django, MySQL

Client : Local Merchant

Description : The main objective of this project is to check our history of crackers rate and here we can maintain a database for all functionalities, and we can also buy the crackers through this app.