Sandeep Kumar

sandeeputtam808@gmail.com | +916375351144 | Noida, India https://www.linkedin.com/in/utmsandeep

Professional Summary

An innovative and task-driven individual with 4 years of experience in backend development. Proficient in developing databases, writing and testing codes, troubleshooting simple/complex issues.

Experience

Senior Backend Developer at GreenHonchos Solutions, Noida, UP, 04/2021 – Present

- Built kartmax search engine and replaced the paid search service for the company.
- Developed SDK and Libraries to ease the various integrations (e.g. logistics, loyalty programs, payment gateways etc.) for company's projects.
- Built and structured the kartmax insights service which gives an insight of integrated e-commerce businesses.
- Re-structured the kartmax with the product manager to move the product from monolithic architecture to microservices architecture.
- Conceptualized the idea of hooks in the product with the product manager so that it can fulfill the custom requirements of the business.
- Integrated Redis for caching in kartmax search that speeds up response 44% faster.

Backend Developer at Nota Bene Global Services, Noida, UP, 07/2019 – 03/2021

- Managed all stages of Web site creations for clientele, from initial design and architecture to development, deployment, and management of Web sites.
- Utilized such technologies as PHP, Laravel, NodeJs, Javascript, MySQL and MongoDB to develop new applications.
- Attended meeting with the clients to analyze their requirements and feedback for improvement and changes..
- Built restful APIs for android and iOS applications.
- Improved database performance by adding keys, triggers, and constraints to tables.

Backend Developer at Witech Solutions, New Delhi, 06/2018 – 07/2019

- Validated web form inputs at client side and server side.
- Integrated Social login in web applications.
- Improved coding of CSS and JavaScript to enhance functionality and user experience.
- Modified design to create a responsive page using Twitter Bootstrap.

Education

UPRTOU, Prayagraj, UP **Bachelor Of Computer Application**, 2015 - 2018

Technical Skills

Experienced in web development, chat applications and API development. Skills:

- Programming Technologies: NodeJs, Express, PHP, Laravel, JavaScript, jQuery, Socket.io
- Databases : MySQL, MongoDB
- Deployment Tools: Github Action, AWS Lambda, CodeDeploy, CodePipeline
- Version Control: **Git, Github, Bitbucket**
- Other Skills:
 - An understanding of object oriented programming(OOP) and SOLID
 - An understanding of design patterns
 - A better ability to learn new technologies in short time

Key Projects

ChatMonday

ChatMonday is a chat API + SDK with a pre-built UI that is highly customizable. This allows developers to easily add chat between users on your platform.

SwipeBox

SwipeBox is a web app that would let you Sell, Repair & Recycle your phone. It would let you evaluate price of your phone on the basis of phone condition.

BestRoutePlanner

BestRoutePlanner is a web application which offers users to book online bus tickets, flight tickets. This is built on TBO API.

BrandIn

BrandIn is a lead management system for managing properties and owners. This is used by the client's organization only.

Kartmax

Kartmax is a product for e-commerce. It offers all solutions regarding e-commerce.

Kartmax is spitted in micro services -

- Kartmax cart
- Kartmax admin
- Kartmax search
- Kartmax builder
- Kartmax insights
- Kartmax fraud detection