Gurpreet

Designation: FullStack Developer

Experience: 6+ Years

FullStack developer specializing in web development. Knowledgeable of all the development cycle stages and have a good command of coding languages. Extensive experience in AI, ML, NLP, Python Django web frameworks in implementing MVC architecture. Tremendous experience in handling and managing the team.

Technical Skills:

- 1. Python
 - a. Django, Django rest framework, Flask
- 2. Databases
 - a. MongoDB
 - b. Mysql
 - c. Postgresql (Fair knowledge)
- 3. Server
 - a. AWS
 - b. Linode
 - c. Microsoft Azure
- 4. Code Management
 - a. Github
 - b. Gitlab
 - c. Bitbucket
- 5. Libraries
 - a. Payment Gateways
 - i. Stripe, Paypal, Adyen, RazorPay
 - b. Gmail
 - i. Sendgrid, Mailchimp
 - c. SMS And Whatsapp Messages
 - i. Twilio
- 6. Project Management
 - a. Jira
 - b. Trello
 - c. Atlassian wiki

7. Bug Tracker

a. Click up(Fair knowledge)

Professional Experience:

- Over 6+ years of strong experience as Full Stack Web developer with solid understanding of AI,ML,NLP along with MVC frameworks, RestFul web services and Data Base designing.
- Strong knowledge in MERN Stack with vast experience in building Web Applications, used React.Js for client side, Node.js/Express for server side and MongoDB, MySql for database.
- Expertise in using React.js/Redux to build User Interface, strong knowledge of state store, middleware, action creator, reducer and container.
- Expertise in using Grid Controls, jQuery and DOM manipulations, worked with CSS preprocessor LESS/SASS to improve maintainability of CSS.
- Good exposure over Object Oriented Programming using concepts like Multithreading, Exception Handling.
- Good knowledge of web services with protocol REST and GraphQl
- Experienced in working with server side technologies including databases, restful API and MVC/MVT design patterns.
- Knowledge in working with continuous deployment using Heroku, AWS codepipeline, Gitlab pipeline.
- Knowledge about setting up Python REST API Framework using Django/DRF.
- Having good knowledge in using NoSQL databases like MongoDB.
- Experience in using various version control systems like, Git, GitHub, Gitlab, Bitbucket.
- Good experience in working with Amazon Web Services like EC2, Storage models(EBS,S3,instance storage)
- Worked with Devops
- Proficient in writing SQL Queries, Stored procedures, functions, packages, tables, views, triggers using relational databases like MySQL and PostGreSQL.
- Experience writing REST calls on servers and integrating REST, security and communications with WebSockets and other APIs for more media-intensive applications
- Manage user feedback and perform system checkups to ensure the functionality of the website.

- Developed the required XML schema documents and implemented the framework for parsing XML documents.
- Managed, developed and designed a dashboard control panel for customers and administrators using DJANGO, PostgreSQL
- Queried MYSQL database queries from Python using Python-MYSQL Connector and MYSQL DB package to retrieve information.
- Implemented a login module for users, registration of the products, placing the order and tracking the order.
- Wrote Python routines to log into the websites and fetch data for selected options.
- Execute software tests, monitoring for bugs in the code and identifying the sources of the problems.
- Working within Agile development environment, in a multi-disciplinary team with a product and feature based focus
- Involved in different phases of Requirements, Specification, Design, Implementation, and Testing
- Have exposure in developing database to create its objects like tables, views, functions, in MySql
- Worked with team on SVN for version control
- Hands-on software troubleshooting experience