

Nitesh Kumar 

Nitesh Kumar | Full Stack Developer | Python | PHP

Current Designation: Python Full Stack Developer

Total Experience: 3 Year(s) 0 Month(s)

Current Company: Dthingz Lab

Notice Period: 15 Days or less

Current Location: Ranchi

Highest Degree:

Pref. Location: Bengaluru / Bangalore, Delhi / NCR, Pune

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Python Full Stack Developer, Software Developer, Software Development, Application Programming, Coding, Web Development, Requirement Gathering, Software Testing, Application Support, MySQL, PHP, Javascript, Codeigniter, HTML, Python, CSS, Moodle, C, MongoDB

Verified : Phone Number | Email - id

Last Active: 19-Jan-21

Last Modified: 19-Jan-21

Summary

*As an IT Professional with Total 3 years of experience.

*Worked as Python Full Stack Developer Backend as well as Frontend.

*Strong communication, collaboration & interpersonal skills with proficiency in grasping new technical concepts quickly and utilizing them in an effective manner.

*Analyzing and Understanding the Business & Functional requirements provided by the customer.

* Handling various technical aspects like coding of modules using the given specification, debugging and fixing the defects as well as analyzing its root cause.

*Hands on Experience in Git, Heroku, PythonAnywhere and Bitbucket for deployment purpose.

*Worked on various Design pattern such as MVC, MVT, Singleton.

*Thorough understanding in OOPs Concepts, Data Structure.

*Understanding & mapping client's requirements / enhancements to the product implementing solutions that effectively resolve problems or provide improvements.

Work Experience

Dthingz Lab as Python Full Stack Developer
Aug 2019 to Till Date

*Worked as Python Full Stack Development t .

"Developed a full-stack web application, using React that allows users to explore various aspects of meditation. User's progress is stored on a backend created using Node and MongoDB." "Developed a language learning app, using spaced repetition and a linked list data structure. React was used to create the front end components while Node and Mongo were used to create a backend that stores user data." "Developed a concierge app, for applicants who are applying for different courses online learning in Django also use Node, Express, and Mongo, takes advantage of well-developed RESTful API."

Teqfocus Consulting LLC as Software Developer
Dec 2018 to Jul 2019

Analyzing and Understanding the Business & Functional requirements provided by the users. Creating requirement Clarification logs if needed, and get clarified with business users. Experienced Full Stack Developer with a demonstrated history of working in the information technology and services industry.

Ryvox Softweb Technology Pvt Ltd as Sr. PHP Developer
May 2017 to Nov 2018

Worked as Sr. PHP Developer at Ryvox Softweb Technology Pvt Ltd.Experienced Full Stack Developer with a demonstrated history of working in the information technology and services industry.

Education

UG: **B.Tech/B.E. (Electronics/Telecommunication)** from **Biju Patnaik University of Technology (BPUT)** in **2016**

PG: in 0

Other Qualifications/Certifications/Programs:

PHP

Python

MEAN Stack

Django Framework

Python for Data Science

Linux Essentials Professionals Development

IT Skills

Skill Name	Version	Last Used	Experience
Linux/Unix	Ubuntu 16.		2 Year(s) 2 Month(s)
Python	3.6	2020	2 Year(s) 3 Month(s)
DJANGO	2.0	2020	2 Year(s) 0 Month(s)
PHP	7.0	2019	3 Year(s) 0 Month(s)
Laravel	5.7	2019	1 Year(s) 0 Month(s)
CODEIGNITER	3.0.5		1 Year(s) 0 Month(s)
Mongodb	4.0		1 Year(s) 0 Month(s)
SQL		2020	3 Year(s) 0 Month(s)
MySQL	8.0	2020	3 Year(s) 0 Month(s)
Heroku			
GitHub			
JavaScript			
HTML & CSS	HTML5 CSS3	2020	3 Year(s) 0 Month(s)
AngularJs	4	2020	1 Year(s) 0 Month(s)
nodeJS			
Express.js			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
French	Beginner			
Hindi	Expert			

Projects

Project Title: Dilip Store

Client: Dilip Store

Nature of Employment: Full Time

Project Location: Ranchi

Role: Project Leader

Duration: Sep 2020 - Till Date

Onsite / Offsite: Onsite

Team Size: 3

Skill Used: Python, Django, MongoDB, NoSQL, Heroku, AWS, Docker, Microservices, Github

Role Description: Talking through requirements with clients

Testing software and fixing problems

Maintaining systems once they're up and running

Being a part of technical designing

Integrate software components

Producing efficient codes

Writing program codes for refer

Project Details: E-retail platform have open the different doors to boost the sales. In wholesale business store owner are successful in reaching big b2b clients

Project Title: Gramin Mantra

Client: Gramin Mantra

Nature of Employment: Contractual

Project Location: Ranchi

Role: Project Leader

Duration: Aug 2020 - Till Date

Onsite / Offsite: Onsite

Team Size: 3

Skill Used: Python, Django, MongoDB, NoSQL, Microservices, Docker, Container, Linux, Linux Administration, AWS, Html5, CSS, Javascript, Angularjs, Node.Js

Role Description: Talking through requirements with clients

Testing software and fixing problems

Maintaining systems once they're up and running

Being a part of technical designing

Integrate software components

Producing efficient codes

Writing program codes for refer

Project Details: Gramin MANtra is E-commerce company which provides the basic relation between the farmer and customer. It provides the online platform from where anyone can sell their product such as organic products and also anyone can order the supplied product in rent for farming purpose.

Project Title: Dthingz lab courses management

Client: Dthingz Lab

Nature of Employment: Full Time

Project Location: Ranchi

Role: Sr. Programmer

Duration: Dec 2019 - Mar 2020

Onsite / Offsite: Onsite

Team Size: 3

Skill Used: Python, Django, MongoDB, NoSQL, Microservices, Heroku, Github, Html5, CSS, Javascript

Role Description: Develop, test and implement new software programs. Clearly and regularly communicate with management and technical support colleagues. Design and update software database. This includes, but is not limited to: Software Applications, Web Sites

Project Details: Student Course Management system using Django REST Framework and PostgreSQL I implemented a student course management system, using Django REST Framework (www.django-rest-framework.org) and Postgres, with the following functionality via RESTful endpoints:

*Get, adds, updates, and deletes students

*Get, adds, updates, and deletes teachers

*Get, adds, updates, and deletes courses

*Get, adds, updates, and deletes enrollments

*Get students enrolled in a given course

*Get courses a given student is enrolled in

*Search courses by title or start date

*Search students by name.

Project Title: Online Examination System

Client: Dthingz Lab**Nature of Employment: Full Time****Project Location: Ranchi****Role: Sr. Programmer****Duration: Sep 2019 - Nov 2019****Onsite / Offsite: Offsite****Team Size: 2****Skill Used: Angularjs, Node.Js, Mean Stack, Javascript, MongoDB, Html5, CSS****Role Description: Develop, test and implement new software programs****Clearly and regularly communicate with management and technical support colleagues****Test, maintain and recommend software improvements to ensure strong functionality and optimization**

Project Details: An online examination system using MEAN Stack i.e mongoDB , express , angularjs , node.js . User Section After getting logged in user can give exam in a given time, see his score , percentage , rank , correct or incorrect answers. ADMIN Section Admin should have to go to /admin route to reach admin section here also authentication is present. Admin has whole CRUD functionality for exam questions and exam duration.He can also view the results of exam.

Project Title: Library management**Client: State Library****Nature of Employment: Full Time****Project Location: Ranchi****Role: Sr. Programmer****Duration: Aug 2019 - Nov 2019****Onsite / Offsite: Offsite****Team Size: 3****Skill Used: Python, Django, MongoDB, Javascript, jQuery, Rest API, Microservices, Heroku, Github, AWS, Docker****Role Description:**

Develop, test Impliment and maintain and recommend software improvements to ensure strong functionality and optimization Independently install, customize and integrate commercial software packages
Facilitate root cause analysis of system issues

Project Details: It manages all the information about Member, Books, Address, Member. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the Member, Student, Books, Librarian. It tracks all the details about the Librarian, Issues, Address. Functionality:-

- *Provides the searching facilities based on various factors. Such as Member, Librarian, Issues, Address

- *College Management System also sells the employees details online for students details, employees details, courses.

- *It tracks all the information of Student, Books, Issues ect.

- *Manage the information of Student

- *Shows the information and description of the Member, Librarian

- *To increase efficiency of managing the Member, Student

- *It deals with monitoring the information and transactions of Issues.

- *Manage the information of Member.

Project Title: Vetty**Client: Bejoy John****Nature of Employment: Full Time****Project Location: Ranchi****Role: Sr. Programmer****Duration: Apr 2019 - Jul 2019****Onsite / Offsite: Offsite****Team Size: 5****Skill Used: Python, Django, MongoDB, NoSQL, Flask, Microservices, Javascript, Angularjs, AWS, Linux, Linux Administration**

Role Description: Develop, test and implement new software programs.Clearly and regularly communicate with management and technical support colleagues.Design and update software database. This includes, but is not limited to: Software Applications, Web Sites, Data App

Project Details: This project involves automate the tedious things such as reminding candidates to finish their applications so you don't have to. And when its time for you to intervene, we make the process as simple as possible.

Project Title: Educate by Tads**Client: Jeffrey Katzman****Nature of Employment: Full Time****Role: Sr. Programmer****Duration: Mar 2019 - Jun 2019****Onsite / Offsite: Offsite****Team Size: 5****Skill Used: Coldfusion, Javascript, Angularjs, XML, HTML, MongoDB**

Role Description: Design and update software database. This includes, but is not limited to: Software Applications, Web Sites, Data Communication Processes and User Interfaces.Test, maintain and recommend software improvements to ensure strong functionality .

Project Details: The Educate suite of products is comprised of several School Management System (SMS) management solutions that provide access and features for parents, teachers, and administrators. It is the most comprehensive solution on the market for managing data throughout an entire school district, archdiocese, or a single organization. Information is shared across one user record for each category, allowing you to see a big picture view of one individual who might be a donor, parent and volunteer, while still providing separation as needed to distinguish between that persons different roles, districts, or parishes. Within this central system, personalized permissions allow you to determine who can access each feature, ensuring every staff member; volunteer; or administrator can view exactly the information they need.

Project Title: Sundown AI**Client: Jhon****Nature of Employment: Full Time****Project Location: Ranchi****Role: Programmer****Duration: Feb 2019 - Mar 2019****Onsite / Offsite: Offsite****Team Size: 2****Skill Used: PHP, MySQL, HTML, CSS, Javascript, Symfony, Microservices****Role Description: Work with developers to design algorithms and flowcharts****Produce clean, efficient code based on specifications****Integrate software components and third-party programs****Verify and deploy programs and systems****Troubleshoot, debug and upgrade existing soft****Project Details: Sundow AI is a project which I worked in payment gateway using paypal and razorpay api also sending message as well as email to the clients also system phone call api (twilio) is also used.****Project Title: Prepworks and Staarmaster ELS Learning System****Client: ECS Learning System****Nature of Employment: Full Time****Project Location: Ranchi****Role: Sr. Programmer****Duration: Dec 2018 - May 2019****Onsite / Offsite: Offsite****Team Size: 4****Skill Used: PHP, MySQL, Moodle, Javascript, Angularjs, Html5, CSS, AWS, Linux Administration****Role Description: Modifying software to fix errors, adapt it to new hardware, improve its performance, or upgrade interfaces. Directing system testing and validation procedures. Directing software programming and documentation development.****Project Details: Prepworks and staarmaster is a Learning system application which is developed in Moodle 3.5 which is a PHP framework it includes Learning of particular subjects and giving test in different levels such as beginners, intermediate and advanced and will be evaluated by teachers and also the result will be sent to the parents through mail.****Project Title: City Construction & Contractors****Client: Mohammed Saif****Nature of Employment: Full Time****Role: Sr. Programmer****Duration: Oct 2018 - Dec 2018****Onsite / Offsite: Onsite****Team Size: 3****Skill Used: Python, Django, Rest API, SQL, Html, CSS, Javascript, microservices****Role Description: Work with developers to design algorithms and flowcharts****Produce clean, efficient code based on specifications****Integrate software components and third-party programs****Verify and deploy programs and systems****Troubleshoot, debug and upgrade existing soft****Project Details: City Construction, Home grown in bangalore Experienced in the global markets of UK and the MIDDLE EAST, City constructions brings to the table prudently crafted home solutions to its clients which involves searching contractors in near by area and engage them into dream projects.****Technology used- Python, Django, Rest API, SQL, Html, CSS, Javascript, microservices****Project Title: Sri Lakshmi Venkateshwara Constructions****Client: Sri Lakshmi Venkateshwara Constructions****Nature of Employment: Full Time****Duration: Sep 2018 - Nov 2018****Onsite / Offsite: Offsite****Project Details: Sri Lakshmi Venkateshwara Constructions is a leading Construction Company based in Bangalore engaged in the civil construction business. Sri Lakshmi Venkateshwara Constructions have a very highly experienced Technical team backed by adequate T&P and sound financial resources to execute large projects i.e., Industries, Shopping Malls, Multiplexes, Residential, Hotels, Sub-Station & Power Plants, Institutional and Commercial buildings.****Project Title: Sidharth International****Client: Sidharth International****Nature of Employment: Full Time****Duration: Jun 2018 - Jul 2018****Onsite / Offsite: Offsite****Project Details: Siddarth International providing various Aluminum composite panels for large and small scale industries alike. Technologies used HTML, CSS, Javascript, PHP, Mysql.****Project Title: US Orthodontics****Client: US Orthodontics****Nature of Employment: Full Time****Duration: Jun 2018 - Aug 2018****Onsite / Offsite: Offsite****Project Details: Us Orthodontics is a website which is related to Orthodontics products like Braces and uses Secure Sockets Layer (SSL) technology to provide you with the safest, most secure shopping experience.****Project Title: Manjunatha C**

Client: Manjunatha C

Nature of Employment: Full Time

Duration: Apr 2018 - May 2018

Onsite / Offsite: Offsite

Project Details: An e-commerce related website which includes all the organic products from co-operative societies, Govt. Registered producing groups and certified organic farmers associations and individual organic farmers.

Technologies used- HTML, CSS, Javascript, PHP, Laravel, Bootstrap.

Project Title: Securetech Automations

Client: Securetech Enterprises

Nature of Employment: Full Time

Duration: Jun 2017 - Sep 2017

Project Location: Bangalore

Onsite / Offsite: Offsite

Role: Sr. Programmer

Team Size: 2

Skill Used: PHP, MySQL, Codeigniter, Html5, CSS, Javascript, Angularjs, Bootstrap, Linux

Role Description: Work with developers to design algorithms and flowcharts

Produce clean, efficient code based on specifications

Integrate software components and third-party programs

Verify and deploy programs and systems

Troubleshoot, debug and upgrade existing soft

Project Details: An e-commerce related website which includes the products related to home security automations from Securetech Engineering & Automation.

Affirmative Action

Category: OBC - non-creamy

Physically Challenged: No

Work Authorization

US Work Status: Need H1 Visa

Job Type: Permanent

Employment Status: Full time