

PROFESSIONAL SUMMARY

- 3+ years' experience in design development, support of complex enterprise and web applications.
- Experience in developing web application using Python, Django 2.1.3, PostgreSQL, Oracle etc.
- Experience in developing applications using core Java, JSP, Hibernate, Spring boot 2, Spring Framework 5, Spring Data JPA, JDBC 2.0, JDK, PHP, Maven, Laravel, XML, JSON etc.
- Experience in developing UI by using the technology like HTML5, CSS3, JavaScript, Ajax, jQuery, ReactJS, Angular etc.
- Understanding of web services.
- Experience with design and development of web-based application server such as Apache, XAMPP, WAMP etc.
- Experience with Integrated Environment for Java (IntelliJ Idea), for PHP 7 (PHP Storm), for Python (PyCharm) etc.
- GIT - Experience with version control like GIT.
- MAVEN - Experience with Maven as build tool.
- MVC – Experience with Model View Controller Framework like Spring MVC, MVC, Spring Mock MVC.
- Experience working with RDBMS like MySQL, SQL, SQLite, Oracle, PostgreSQL.
- Experience with Software Development Life Cycle (SDLC) including requirement analysis, preparations of technical specifications documents, design and coding application Implementation, Unit Testing and System Testing, Functional and Regression Testing and Production Support.
- Test Driven Development (TDD) with Junit and Mockito.
- Experience with Agile Methodology. work closely with Scrum Master and Application Development Lead to ensure team and organization standards are followed.
- Experience with Project Management Tool like Jira, Yodiz, Trello etc.
- Web 3D technologies like Autodesk 3ds Max studio, X3D, X3DOM, Adobe flash.
- Microsoft suite 2016.
- Mac OS, Red Hat Linux, Windows etc.

EDUCATION

- M.S | 2018 | UNIVERSITY OF NEBRASKA AT OMAHA, NE, USA
- Management Information System
- M.SC | 2013 | UNIVERSITY OF SUSSEX, BRIGHTON, UNITED KINGDOM.
- Advanced Computer Science
- B. TECH | 2009 | DEHRADUN INSTITUTE OF TECHNOLOGY, DEHRADUN, INDIA
- Information Technology

CERTIFICATION

- Project Management Certificate, University of Nebraska at Omaha.
- Oracle Certified Database Administrator
- Red Hat Certified Engineer (RHCE)

EXPERIENCE

<u>Title</u>	<u>Company</u>	<u>Time-Period</u>
Full-Stack Web Developer	Ishu Constructions Inc, NY	05/2018 – Present
Web Developer	TAGG, Omaha, NE	01/2018 – 05/2018
Web Developer	University of Sussex, Brighton, U.K	10/2010 – 10/2011

TECHNICAL EXPERIENCE

Projects

Pet Clinic Personal Website: **05/2018 – 09/2018**

Currently, working on personal project Pet Clinic website. It's built on Java, Spring boot and deployed on AWS cloud environment.

TAGG Project: **01/2018 - 05/2018**

Developed the status code for client accounts on administrator dashboard such as Active, Pending, Declined, Cancelled, Incomplete. Technology used like Agile Methodology, PHP 7, Laravel framework, PostgreSQL, and other web supporting technology (jQuery, CSS, HTML etc.). Deployed on Heroku.

Website Development: **07/2017 - 12/2017**

Built a blog application and e-commerce website by using the Python, Django frame work, and Restful APIs. Developed Login/Logout using google, Facebook accounts etc.

EFS Bank Project: **01/2017 - 06/2017**

Worked as a member of the Agile team. Understand the basic principles of Agile Methodology, writing user stories, Scrum master responsibilities, stand up meeting, Sprints, and change management.

E-commerce website: **07/2012 - 12/2012**

- Developed an E-commerce website to manage an online store.
- Technology used like, ColdFusion, HTML, CSS, JavaScript, MySQL, XML etc.
- Documented Use Case diagrams, Class diagrams and Entity Relationship diagrams.
- Create an online store database using the MySQL queries.
- Identified test cases and Implementation.

Hospital Management Application: **07/2012 - 12/2012**

- Developed an academic project in hospital management application to manage hospital services, out patient information.
- Documented Use case diagrams, class diagrams, sequence diagrams and ER diagrams using Microsoft Visio.
- Developed software development life cycle to track system requirements, analysis, development and testing.

- Designed interactive user interface and developed the same using HTML and CSS.
- Create database using the MySQL and Wrote SQL queries based on the project requirements.
- Identified test cases and participated in implementing them.

Website Development:

10/2010 - 10/2011

Design a 3D object model like car in Autodesk 3D Studio. Export the object model from Autodesk studio. Developed a webpage in PHP, HTML 5, CSS, SQLite and JavaScript. Embedded the web 3D object into the webpage using the Iframe.

Language and Technologies

- Python, Java, PHP (Backend languages.)
- Django, SpringBoot, Laravel. (Development Framework).
- HTML5, CSS3, JavaScript, Ajax, ReactJS, Angular, XML, JSON. (Frontend Language)
- PostgreSQL, MySQL, SQLite, Oracle. (Database)
- PyCharm, IntelliJ Idea, PHP Storm etc. (IDE)

Linkedin Link

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