

Ashutosh Sharma

3+ years of experience in Software Development

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EXPERIENCE

Ksolves India Limited, Noida — Software Development Engineer

AUGUST 2020 - PRESENT

As a Software Development Engineer, the role was in the design, development, and maintenance of high-quality software solutions. Responsible for collaborating with cross-functional teams to understand requirements, translate them into efficient code, and deliver innovative solutions that meet business objectives.

Responsibilities:

1. Software Development
2. System Design
3. Testing and Debugging
4. Collaboration
5. Documentation
6. Continuous Improvement

Ksolves India Limited, Noida — Software Development Engineer Intern

JANUARY 2020 - AUGUST 2020

As a Software Development Engineer Intern, the role was in the design, development, and maintenance of high-quality software solutions.

PROJECTS

Reviews Management System – [Django, Rest Framework, MySQL, AWS Services]

- A review management system where users can review businesses, products, actors, dentists etc.. It also has userfeeds where users get interactive consolidated data of the activity of their friends. Apart from that, there is also a messaging system as well as a friends system, the same as facebook. Users can also maintain their favorite listing so that they can access them quickly.

Brilliant Earth Management – [Django, Rest Framework, MySQL, AWS Services]

- Managing the back-end manufacturing of the jewelry and obtaining stakeholder approval. Maintaining a record of the jewelry's production procedure.

SKILLS

- **Framework** – Django, Django Rest Framework, Odoo
- **Python Libraries** – Numpy, Pandas, BeautifulSoup
- **Cloud Service:** AWS EC2, AWS S3, AWS RDS, AWS KMS
- **Technology** – Python, C
- **Databases** – PostgreSQL, MySQL
- **Methodology** – Agile Methodology
- Rest API, Github, Bitbucket, Jira, Confluence, IntelliJ, VS Code, Postman, DBVisualizer
- **Soft skills** – Leadership, Presentation, Team Management.
- **Project management** – Problem solving, Storyboarding.

AWARDS

Star Performer Award – For sincere efforts and superior performance in 2022-2023

LANGUAGES

Hindi, English

EDUCATION

United College Of Engineering and Research, Allahabad — Bachelor of Technology

AUGUST 2016 - SEPTEMBER 2020

Studied Computer Science and Engineering

Bid Management System – [Django, Rest Framework, PostgreSQL]

- The website was made up of many different modules and components. Each module has a unique API. While some modules were completely new, others were altered. Docker's environment is set up with all necessary dependencies and needs. In it, activities were recorded. involved extensive use of threading and PostgreSQL database management. We followed the Agile management model throughout the entire project. The information was moved from one database to another.

Odoo Shopify Connector – [Odoo, PostgreSQL]

- Shopify is a closed-source eCommerce platform that offers a foundation for establishing your online business that is customisable. Basically, we use the bidirectional feature to synchronize the data from Shopify to Odoo.

Odoo Woocommerce Connector – [Odoo, PostgreSQL]

- An open-source eCommerce plugin for WordPress called WooCommerce offers a platform that is easily configurable for starting an online business. With the bidirectional capability, we basically synchronize the data from WooCommerce to Odoo.

ROLES AND RESPONSIBILITY

- Client Handling – Responsible for managing and maintaining relationships with clients. It involves understanding their needs and requirements, communicating with them effectively, and addressing their concerns in a timely manner
- Development – Developed the project from scratch
- Maintenance – Involved in fixing bugs, optimizing performance, and ensuring the application or website is up to date with the latest security patches and software updates
- Up-gradation – Involved in adding new modules, integrating with third-party applications, or improving the user experience