Kunal Upadhyay

Software Developer

Experienced Software Developer with a strong background in Magento 2 and PHP(Worked on Both **Headless** and **Monolithic Magento**), contributing to impactful projects with 4+ years of experience. Skilled in full-stack development, proficient in both frontend and backend technologies. Committed to learning and implementing new technologies for a better future.

upadhyaykunal31@gmail.com

Bengaluru, India
In linkedin.com/in/kunal-upadhyay-64525717b

9760088092

www.hackerearth.com/@kunal1343

github.com/Kunal-stack

WORK EXPERIENCE

Software Engineer II Blackhawk Network,India

06/2023 - Present

Bengaluru, India

Achievements/Tasks

- Working on a Magento Commerce project to enhance gift card sales.
- Worked on both Theme customisation (Frontend) and custom modules development along with REST api's (Backend).
- Developed frontend Interface for 2FA using PHTML, CSS and Javascript, developed a popup using modal form.
- Created LESS files in Magento for Theme customisation.
- Worked on key functionalities including 2FA implementation for customer login pages, Google Tag Manager (GTM) integration, customisation of admin views and grids, among others.
- Enhanced customer UI by implementing Magento caching and lazy loading, achieving a 40% improvement in speed.
- Optimized Magento site performance by integrating Symfony application features, reducing load times by 25%.
- Successfully implemented Kafka for resource sharing between applications.
- Implemented Third party modules, developed custom modules, did admin customisation, worked on production bugs, solved critical issues on production whenever needed.
- Worked with AWS, Services like EC2, Secret manager, MSK and Cloud Formation

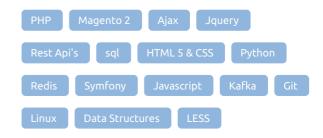
Sr. Software Engineer

Nihilent Limited

12/2020 - 05/2023 Achievements/Tasks Pune .India

- Worked on project Veince, where we were selling Photographs and Paintings on a head less version of magento site.
- Leveraged Magento 2 for backend development, optimizing the content management system for improved site reliability and speed.
- Developed and enhanced admin functionalities in Magento 2, streamlining operations and improving user accessibility.
- Designed and implemented robust REST APIs in Magento 2, enhancing system integration and reducing data retrieval time.
- Drastically cut website loading times by 30%, from 20 to 14 seconds, through strategic implementation of Magento search criteria API, significantly improving user experience.

SKILLS



ACHIEVEMENTS

Awarded As Be Accountable in our Project team (01/2024 - 02/2025)

Adobe Certified Professional — Adobe Commerce Developer (09/2024 - 09/2026) ♂

Got Adobe certified with cloud add on

Hackathon - BHN (08/2024 - 08/2024)

Created a **gift card recommendation engine**, using collaborative and content based filtering algorithms, used **Django** and **Skikit-learn**, worked in a group of 4, and lead the team to the completion.

Hackathon - Nihilent limited (10/2021 - 10/2021)

The hackathon was a company based hackathon in which we worked in a team of 4, the idea of the hackathon was to implement **node is** and **react is** to create a poc(proof of concept) used for company internal projects

Presented Paper in All Indian Seminar (03/2018 - 03/2019)

Presented paper on Time Table Scheduling using Genetic

CERTIFICATES

Java Certification from E-Gain, Agra (06/2018 - 07/2018)

Python Certification from Unisoft , Dehradun (06/2019 - 07/2019)

EDUCATION

BTech

The ICFAI University, Dehradun

03/2016 - 06/2020

Dehradun , CGPA - 7.21/10

INTERESTS

Plaving chess

Playing Table Tennis