

PANKAJ YADAV

247pankaj@gmail.com | <https://www.linkedin.com/in/pankaj247/>

Utrecht, Netherlands | +31-616971922

SUMMARY

.NET Backend Developer with over a decade of experience in crafting scalable, high-performance applications using C# and .NET Core. Proficient in leveraging Azure for cloud services, adept at microservices architecture, and skilled in implementing CI/CD pipelines. Demonstrated expertise in integrating third-party systems, delivering secure APIs, and solving intricate problems in real-time data processing and cloud architecture. Proven track record of collaborating effectively with cross-functional teams to meet client needs in dynamic, fast-paced environments. Authorized to work in the Netherlands on a dependent visa.

EXPERIENCE

Software Developer | Blueteq Limited

(September 2021 –

July 2024)

- Designed and developed backend services using C# and .NET Core to manage NHS data efficiently.
- Integrated third-party systems, including payment platforms, using RESTful APIs for seamless interoperability.
- Utilized Azure cloud services to automate CI/CD pipelines, improving deployment efficiency and system stability.
- Implemented microservices architecture for modular, maintainable systems, enhancing system performance and scalability.
- Collaborated with cross-functional teams (product, operations, and sales) to ensure alignment with business requirements.

Content Intern | Kelkoo Group

(June 2020 - May 2021)

- Automated data extraction processes using Python, reducing manual intervention.
- Deployed and managed Linux-based server applications for ad campaign management across Google and Bing platforms.
- Maintaining the existing client integrations using the in-house development tools.
- Setting up new integrations with clients including full development and testing.
- Worked on Google and Bing Ads platform to ensure all products are approved in Campaigns.
- Worked on python scripts to resolve problems faced in the integration process.

Software Developer | SugarBox

(January 2019 - September 2019)

- Development of Application and web APIs for OTT partners.
- Worked on Spring Boot Microservices.
- Integrating LDAP for Authentication and Authorization.
- Implemented design patterns MVC, MVP & MVVM with RxJava.

Software Developer | Celusion Technologies Private Limited

(September 2016 – January 2019)

- Participated in the complete Software Development Life Cycle (SDLC) for proper analysis, development, testing, deployment, and enhancement of the code.
- Worked on Future Generali life insurance mobile application for sales team.
- Working with outside data sources and APIs
- Work on and/or design multiple layouts such as fragments, View Pager, and Popup Window.
- Redesign existing XML layouts to add more flexibility for different scenarios.

- Used Google Maps API to develop location-based services for the App.
- Created a local database using SQLite to store and retrieve the data for offline mechanisms.
- Integrated third-party libraries for social login and network operations.
- Utilize loaders, Intent Services, and Broadcast receivers to maintain a loosely coupled design.
- Used JIRA to track issues.

Software Developer | Mobicule Technologies Private Limited

(August 2014 - July 2016)

- Involved in SDLC Requirements gathering, Analysis, Design, Development, and Testing of application developed.
- Developed the application using Spring Framework that leverages classical Model View Layer (MVC) architecture.
- Worked in the different parts of the MVC pattern like Dispatcher Servlet, Handler Mapping, Controllers, Model, and Views.
- Created and consumed Web Services using REST and SOAP using XML Parsing.
- Used Hibernate in conjunction with Spring functionality to implement Object-relational mapping in the persistence layer.
- Used Spring security and LDAP for Authentication and Authorization.
- Environment: Java, Servlets, JSP, Spring, Ajax, Hibernate, Java JDK 1.6, Apache Tomcat 6.0, MySQL Query Browser, ubuntu 14.04.

Android Developer Intern | CWIDE Softech Private Limited

(March 2014 - June 2014)

- Learn and implement Android Lifecycle, components like Activity, Service, Broadcast in application.
- Handling various technical aspects like coding of modules using the given design specifications, debugging, and fixing the defects as well as analyzing its root cause etc.
- Cooperating with other teams across the organization for efficient work progress.
- Coordinating with team members for system design, integration, application maintenance,
- Ensuring that business requirements and functional specifications for the module coded by me are tested and fulfilled before the code is delivered for integration.

SKILLS

- Programming Languages: C#, SQL, .NET Core
- Cloud Services: Azure, Azure DevOps
- Architecture: Microservices, Kubernetes
- Methodologies: Agile, CI/CD Pipelines
- Soft Skills: Communicative, Analytical, Well-Organized

CERTIFICATIONS

- Azure Developer Associate - AZ-204 (currently pursuing)

EDUCATION

- Master of Science in Data Science and Analytics | University of Hertfordshire, United Kingdom, 2021