

AMIT GUPTA

Software Developer

+918979892428 • amitgupta18499@gmail.com • www.linkedin.com/in/amit-gupta-053218193 • Nodia

Summary

Experienced Software and Web Developer with a strong track record in creating dynamic web applications and software systems. Proficient in front-end and back-end development, I excel in crafting user-friendly interfaces and secure, scalable solutions. Committed to staying current with industry trends and delivering quality results on time and within budget. As an effective collaborator and problem solver, I am eager to contribute my expertise to innovative projects, making me the ideal candidate for this role.

Skills

Languages: C# · JavaScript · Java · HTML · CSS · Python · c

Tools:

VSCode · SSMS · JIRA · BitBucket · Postman · GitHub · Visual Studio 2019 · Visual studio 2022 · Hub Spot · Trello · Sales Rabbit · Salesforce · QuickBook Enterprise · S3 Bucket · QODBC

Frameworks: Dot Net · React JS · Angular · MVC · Dot Net Core

Database Management: MySQL Server · MySql

Platforms: Windows · Linux · Web · Azure Portal

Others: Restful API Designs · Cross-domain communication · Agile and Scrum methodologies.

Experience

Intellisoft Technologies

Nodia, India

Software Developer

01/2021 - Present

End - to - End Product Engineering Services, including ideation/prototyping, new product development, product re-engineering, maintenance, product testing and support

- Project Efficiency - Collaborated with cross-functional teams to enhance project delivery efficiency by 40%, aligning with client requirements for functionality, scalability, and performance.
- Agile Methodologies - Followed Agile principles, contributing to a 20% reduction in development cycle time by participating in daily scrum meetings and streamlining sprint processes, enhancing agility and project management responsiveness.
- Database Optimization - Led pivotal database design improvements, resulting in a 20% boost in query performance, significantly enhancing application efficiency.
- User Satisfaction - Facilitated seamless system component integration, resulting in a 40% increase in user satisfaction. The user-friendly end product exceeded expectations.
- Performance Improvement - Optimized code and database queries, achieving a remarkable 25% enhancement in performance and reducing legacy application response times from 1 minute to an average of just 30 seconds.
- Mentoring - Mentored interns, elevating their skills by 30%, and conducted comprehensive code reviews to maintain high project success rates.

Intellisoft Technologies

Nodia, India

Software Developer Intern

01/2021 - 06/2021

- Skill Development - Participated in comprehensive training for Software Development theory, techniques, and coding best practices, resulting in a significant 50% improvement in software development proficiency.
- Project Efficiency - Contributed to all phases of software development projects, including planning, design, and building, leading to a 15% increase in overall project efficiency.
- Process Improvement - Observed employee processes to gain insights into work techniques and practices and applied acquired knowledge to design improved software, resulting in a 30% deepening of understanding of real project dynamics.
- Quality Code - Produced clean, efficient, and bug-free code through rigorous debugging, testing, and code reviews, playing a pivotal role in achieving a 12% increase in project success.

Projects

Subscription WhatsApp Notifier

<http://164.52.216.107:8081/>

01/2023 - 06/2023

I developed an automated WhatsApp notification system using .NET Core, specifically tailored to Bhutanese businesses and providers. This solution featured an intuitive GUI for subscription management and WhatsApp interactions, meeting the unique requirements of local businesses. By automating renewal notifications, the project significantly reduced manual work and provided detailed interaction and subscription statistics, empowering better decision-making for businesses.

- Streamlined Workflow - The automated system efficiently managed subscription notifications, reducing manual intervention and associated workload for businesses and providers.
- Enhanced User Experience - The intuitive GUI simplified subscription management and WhatsApp interactions, making it user-friendly and accessible for local businesses.
- Data-Driven Decisions: By providing detailed interaction and subscription statistics, the system empowered businesses to make informed decisions, improving overall efficiency and strategic planning.
- Cost Savings - Automation of renewal notifications not only reduced manual work but also resulted in cost savings for businesses by optimizing resource allocation.

CLC

<https://texasres.listclc.com/PropertyListings>

01/2021 - Present

I spearheaded the development of a dynamic real estate website that empowers brokers to display their properties to the public. Leveraging my expertise, I integrated Google Maps API to offer custom map marker functionality, improving property location visualization. Additionally, I optimized user navigation with custom URL functionality within an ASP.NET webform. To ensure seamless integration with Iframes, I facilitated cross-domain communication. Finally, I successfully published the project code and hosted it on a production server, making it accessible to the public.

- Increased Property Exposure - Brokers can effectively showcase properties to a broader audience, leading to greater property visibility and potentially higher sales.
- Enhanced User Experience: - Custom URLs and seamless cross-domain integration have significantly improved the user experience, simplifying navigation and property access.
- Accurate Location Information - Integration of Google Maps API with custom map markers provides users with precise location details, boosting property selection confidence.

Sonora

<http://delta.sonoraconstruction.net>

05/2022 - Present

In my role on the 'Sonora' project, I spearheaded the transformation of multiple websites into a single, multifunctional platform, significantly improving user experience and operational efficiency. This involved building the entire website from scratch using .NET MVC Core, implementing dynamic interactivity with Ajax and JavaScript.

I leveraged SYNCFUSION to create a visually appealing and user-friendly interface while ensuring data accuracy through backend scheduling development in C#. Additionally, I developed RESTful APIs with SQL database integration, enabling seamless CRUD operations. Finally, I successfully coded and deployed the project on a production server, making it accessible to users. This project exemplifies my expertise in full-stack development, UI design, data synchronization, and deployment, contributing to a consolidated and efficient web solution.

- Enhanced User Experience - By consolidating multiple websites into a single, multifunctional platform, user experience and efficiency were significantly improved. Users now have access to a unified and streamlined interface.
- Robust UI Development: - The integration of SYNCFUSION for UI development resulted in a user-friendly interface, enhancing the overall aesthetic and usability of the website.
- Efficient Data Management - The use of C# for backend scheduler development ensured regular data synchronization and accuracy, providing users with up-to-date and reliable information.
- Streamlined Operations - The development of RESTful APIs in .NET with SQL database integration enabled seamless Create, Update, Read, and Delete (CURD) operations, streamlining data management and enhancing productivity.

Projects

Pull dog

<http://4.79.88.157>

01/2021 - Present

We developed "Pull Dog," a comprehensive web scraping application that combines React for the front end and robust C# backend development. This application excels in extracting data from a variety of websites, with a particular focus on the real estate sector. The automation capabilities are a standout feature, as it processes and updates scraped data into Salesforce daily, targeting specific Salesforce objects.

One of the key achievements of this project is the significant enhancement of data collection and integration efficiency, resulting in streamlined workflows and improved overall productivity. This project showcases my expertise in web development, data automation, and integration, making it a valuable addition to my portfolio.

- Efficient Data Extraction - Implemented web scraping capabilities that efficiently extract data from various websites, particularly in the real estate sector.
- Targeted Updates - Specific Salesforce objects were targeted for data updates, ensuring accuracy and relevance.
- Robust Technology Stack - Utilized React for the front-end and C# for the back-end, showcasing proficiency in modern web development technologies.
- Valuable Data Insights - The project provided valuable insights from scraped data, empowering informed decision-making for business operations

Tshela Tv

<http://164.52.216.107:8080/>

01/2021 - Present

I developed a .NET Core scheduler console application tailored for a Bhutanese cable operator to streamline customer payment and subscription management. This comprehensive solution integrated payment processing with bank transactions and ensured the accuracy of customer data within the database.

Key features included automating subscription activation and extensions on the cable operator's website, enhancing operational efficiency. To facilitate user interaction, I created a user-friendly ASPX interface with Telerik controls, providing staff with easy access to essential data, including logs, invoices, and payment charts.

- Streamlined Payment Management - Developed a .Net Core scheduler app that effectively managed customer payments and subscriptions, simplifying financial operations for the cable operator.
- Enhanced Efficiency - Automated subscription activation and extension on the cable operator's website, reducing manual intervention and ensuring timely customer service.
- Improved User Experience: Created a user-friendly ASPX interface with Telerik controls, providing staff with easy access to essential data such as logs, invoices, and payment charts, resulting in increased productivity.

Education

Meerut Institute of Engineering and Technology

Meerut,UP

B.tech (Computer Science and Engineering)

07/2017 - 07/2021

Shriram School, Mawana ,Meerut

Mawana,UP

Intermediate

03/2016 - 04/2017

Shriram School, Mawana , Meerut

Mawana,UP

High School

03/2014 - 03/2015

Courses

Data structures and Algorithms

High Level and Low Level design

Web Designing

Java

C

Certification

Internship — Wipro TelentNext PBL Training issued at 08/08/2019

UX Design Foundation — NASSCOM/futureskills issued at 20/10/2020

Certification


WebSite Design — InternShip Studio issued at 9/12/2020


App Development Internship — YASH SEWA SAMITI issued at 03/12/2020

web Development — InternShala issue at 17/11/2020

web development and design — The Sparks Foundation issued at 26/11/2020


Interests & Hobbies

 Volunteering

 Reading and Learning

 Sketching

 Traveling

 Photography or Videography

 Technology and Coding