GURNEET SINGH

gurneetsingh.info || 📱 (609) 328-1012 || ✉ singhgurneet.it@gmail.com || Based in New Jersey

Skills

- HTML | Python | Java | JavaScript | C++ | C | MySQL | Node | React | Git | Azure | Sharepoint | VCenter | VMware | PHP
- Frontend | Backend | Full-Stack | Server Admin | English, Hindi, Punjabi, Urdu – *All professional proficiency or above*

Experience

Full Stack Developer — **Freelance** — *Remote* — **06/2022 - Present**

• Developed responsive websites and custom applications using HTML, CSS, Java, JavaScript, React, Node, and RESTful APIs, ensuring scalability, performance, and cross-browser compatibility.
• Built backend functionality in Python, Java, and C++, supporting user authentication, data processing, and database management with optimized SQL and NoSQL solutions.
• Collaborated with clients to gather requirements, provide updates, and ensure projects met specifications, timelines, and accessibility standards.
• Integrated third-party APIs, implemented testing protocols, and conducted code reviews to maintain functionality, high-quality code, and seamless deployments.
• Delivered technical documentation outlining code structure, dependencies, and maintenance guidelines for ongoing project support.

IT Support Specialist — **Spencers Spirit** — *Egg Harbor Twp, NJ, USA* — **09/2023 - 12/2023**

• Collaborated with Server Administrators to optimize Microsoft Office 365 and Azure toolsets, streamlining deployment, enhancing efficiency, and introducing new features.
• Documented and analyzed toolset usage (Outlook, Teams, OneDrive, SharePoint, and Azure), providing actionable insights and authoring internal guides to support seamless user adoption and reduce IT support needs.
• Assisted in server maintenance, including patching, upgrades, software installation, and troubleshooting to ensure secure and efficient operations.
• Designed a centralized knowledge base on wiki.js with 100+ pages (HTML, PHP, CSS, JAVA, JAVASCRIPT), serving as a resource for IT staff and improving troubleshooting efficiency.
• Conducted team training on IT toolset updates and implemented proactive monitoring to minimize system downtime.
• Installed and configured software and functions according to technical specifications, adhering to security protocols and performance standards.

IT Infrastructure Associate — **Tender Care** — *Union, NJ, USA* — **06/2023 - 09/2023**

• Updated and maintained the Tender Care website, enhancing user experience and functionality while addressing bugs in the employee time card system to ensure accurate time-tracking.
• Tested systems, gathered user feedback, and researched market solutions to align IT tools with business needs and improve efficiency.
• Managed the records database and developed streamlined troubleshooting policies to improve data accuracy and IT support processes.
• Assisted with onboarding by setting up IT access, equipment, and credentials for new employees while creating user-friendly technical guides.
• Collaborated with vendors to resolve hardware and software issues promptly, minimizing downtime and ensuring operational continuity.

Logistics Coordinator — **Freelance** — *Westampton, NJ, USA* — **09/2021 - Present**

• Developed efficient scheduling plans for drivers, ensuring delivery timelines were met and routes optimized for cost-effectiveness.
• Maintained comprehensive records of dispatch calls, delivery schedules, routes, and pickup times, contributing to organized and accessible logistics documentation.
• Processed shipment paperwork accurately, addressing customer inquiries and complaints promptly to uphold service standards.
• Negotiated competitive rates and delivery schedules with clients, balancing budgetary constraints with quality logistics solutions.
• Coordinated with warehouses and suppliers to streamline pickup and delivery processes.

Inventory Operations Specialist — **Amazon** — *Florence, NJ, USA* — **09/2019 - 08/2021**

• Resolved inventory-related issues promptly, ensuring minimal disruption to warehouse operations and meeting productivity goals.
• Troubleshooting and addressing associates' inventory concerns, such as printing ASI labels, marking damaged products, and assigning expiration dates to food and health items.
• Utilized Excel to efficiently track and report problem resolution metrics, maintaining accurate records and enhancing data visibility for team leads.
• Collaborated with associates to provide guidance on inventory processes and troubleshooting, promoting smooth workflows and reducing recurring issues.
• Identified process improvements to streamline inventory management, contributing to increased accuracy and operational efficiency.

GURNEET SINGH

gurneetsingh.info || 📱 (609) 328-1012 || ✉ singhgurneet.it@gmail.com || Based in New Jersey

Education

Bachelor of Science   Rowan University   **01/2022 - 12/2023**
- Major in Computer Science

Associate of Science   Rowan College at Burlington County   **08/2019 - 12/2021**
- Major in Computer Science

Certifications

- **Certified Java Developer**   W3Schools   **12/2024**
- **Certified React Developer**   W3Schools   **12/2024**
- **Certified SQL Developer**   W3Schools   **12/2024**

Projects

- **Crypto Paper Trading Platform:** Developed a full-featured simulated crypto trading platform using React, Node.js, MySQL, and Java. Enabled users to create accounts, manage portfolios, and simulate crypto trading with live market data through CoinGecko API. Implemented features like limit buy, limit sell, fractional trading, real-time data visualization, and news integration. Utilized Java for handling backend business logic, user authentication, and portfolio management. Included a reset option for users to refresh their trading experience and track performance via interactive graphs.
- **RunSignup Leaderboard**: Developed a web application using React, Node.js, and MySQL to display race results for live and past events by leveraging API calls to fetch and display data in real-time. Published an article detailing the project's development process.
- **Web-Based Ticketing System**: Built a support ticketing application using React, Node.js, and MySQL to streamline IT support workflows. Integrated a ticket submission interface, status tracking, and notifications to enhance support efficiency and response times.
- **System Monitoring Dashboard**: Created a real-time server monitoring dashboard using Node.js, MySQL, and Chart.js, allowing for visual insights into metrics like CPU usage and memory. Integrated live data feeds and alerts for proactive system maintenance.
- **Task Management App**: Developed a task management tool with features for task creation, assignment, and priority setting, using Node.js and React with a MySQL database. Enhanced team collaboration by providing a streamlined, interactive task-tracking solution.
- **Automated Deployment Script**: Developed a Python script to automate application deployments on VMware and Azure virtual machines, reducing deployment time by 50% and supporting efficient infrastructure management.
- **Inventory Management System**: Designed an inventory management application using PHP, MySQL, and JavaScript to track IT assets, with automated reminders for low stock and detailed asset categorization for quick retrieval.
- **Healthcare Database Management System:** Developed a comprehensive database for a healthcare company to centralize and manage information on caretakers and special needs patients, including guardians' contact information and state program coordinators. Optimized data structures for improved performance and accessibility.
- **Timesheet Automation System:** Created an automated system to send weekly timesheets and schedules to caretakers, collect signed timesheets for the previous week, and automatically send the next week's sheet at the end of each week, streamlining administrative processes.