Pujan Pandey

1501 Lakeside Dr, Lynchburg, VA | (434) 241-6891

pujanpandey92@gmail.com | linkedin.com/in/pujanpandey | github.com/PujanPande

EDUCATION

University of Lynchburg   Lynchburg, VA
Bachelor of Science in Computer Science   May 2027
• Relevant Coursework: Data Structures & Algorithms , Internet Programming, Database Management Systems, Structured Programming I & II, Software Engineering, Game Development   CGPA:3.32/4.00

PROFESSIONAL EXPERIENCE

Software & Technical Support Engineer
Creation Soft Nepal Pvt. Ltd. **Kathmandu, Nepal**   Apr 2023 – Aug 2023
- Delivered client-facing technical support for the eShikshya School Management Software, ensuring timely resolution of software and usability issues.
- Developed and maintained internal tools and scripts to improve support efficiency and reduce manual troubleshooting.
- Diagnosed, debugged, and resolved bugs in both front-end and back-end modules, contributing directly to production code.
- Collaborated with the software development team on feature enhancements, writing clean, testable code to improve performance and user experience.
- Participated in QA testing, regression checks, and release deployment processes to ensure smooth software rollouts.

PROJECTS

Personal Portfolio Website
Personal Project | MERN Stack (MongoDB, Express.js, React, Node.js)
- Designed and developed a dynamic portfolio website showcasing technical skills, academic achievements, and personal projects.
- Built the application using the MERN stack, enabling efficient backend data handling and interactive front-end features.
- Applied responsive UI/UX design principles to ensure optimal performance across desktops, tablets, and mobile devices.

UL Chess Club Azure Project
University of Lynchburg | Feb 2025 – May 2025
 Technologies: C#, Azure DevOps, Git
- Collaborated with a team of 4 to develop a C# application as part of a semester-long project, using Agile practices to deliver weekly updates with zero critical bugs.
- Implemented unit and integration tests to improve code reliability and ensure robust functionality.
- Utilized Azure DevOps for version control, task tracking, and remote pair programming, leading to a 20% improvement in issue resolution efficiency.
- Contributed to planning, coding, and peer code reviews to maintain clean, maintainable, and well-documented code.

Blog Posting Website
Personal Project | HTML, CSS, JavaScript, PHP
- Designed and developed a full-stack travel vlog platform enabling users to create, post, and view blogs with interactive carousel image effects.
- Implemented dynamic front-end features to boost user engagement and improve browsing experience.
- Applied responsive design principles to ensure smooth performance and compatibility across devices.

Technical Skills

Programming Languages: Python, Java, C++, C#, JavaScript, PHP, SQL
Web Technologies: HTML, CSS, Node.js, React, Express.js, REST APIs, MERN
Databases: MySQL, MongoDB, Redis
Frameworks & Libraries: Spring Boot, Express.js, React, Apache Spark
Tools & Platforms: Git, GitHub, Azure DevOps, AWS,Postman, Linux, Visual Studio Code
Other Skills: Data Structures & Algorithms, Object-Oriented Programming (OOP), Debugging, Responsive Web Design, Agile Methodologies,