

SUJAN BASNET

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[Sujan Basnet | LinkedIn](#)

SUMMARY

- Involved in various phases of Software Development Life Cycle (SDLC) and AGILE SCRUM methodologies of Analysis, Design, Development, Implementation, Testing, and User Training of Enterprise Web Applications, Standalone and Distributed applications.
- Experience in analysis, design, development, implementation, testing, and documentation of client-server and web-based applications.
- Experience in developing complex systems under ASP.Net, C# .Net, VB.Net, SQL Server.
- Experienced in MVC and MVVM design patterns.
- Experience in working with RESTful Web Services.
- Hands-on Experience on .Net Framework, C#. Net, ADO.Net, ASP.Net, Entity Framework, SQL Server, C and C++.
- Good exposure to RDBMS concepts and proficiency in using relational databases such as SQL Server 2000, SQL Server 2005, and SQL Server 2008.
- Hard working team player with excellent analytical, design, and communication skills coupled with a strong academic background.
- Ability to learn & develop using new technologies quickly.
- Networking and troubleshooting experience for Windows, network infrastructure, routers, switches, and firewalls.
- Knowledge and up-to-date on updates in computer hardware, Operating systems, drivers, and Graphical Processing Unit (GPU).
- Knowledge of data backup and recovery Procedures. (IDRIVE, BlackBlaze, AnyRecovery)

EDUCATION

AUGUST 2024

MSITM, CUMBERLAND UNIVERSITY

JANUARY 2020 - December 2022

INFORMATION TECHNOLOGY, ATHENS STATE UNIVERSITY

- **MINOR: ACCOUNTING**
- **ABET ACCREDITATION**
- **AACSB ACCREDITATION**
- **GPA: 3.32**

JANUARY 2019 – DECEMBER 2019

ASSOCIATE DEGREE IN APPLIED SCIENCE, NORTHWEST SHOALS COMMUNITY

- **GPA: 3.74**

JANUARY 2017 – DECEMBER 2018

ACCOUNTING, UNIVERSITY OF NORTH ALABAMA

- **COLLEGE OF BUSINESS**
- **AACSB ACCREDITATION**
- **GPA: 2.89**

EXPERIENCE

JAN 2024-JUNE 2024

JUNIOR JAVA DEVELOPER INTERN

CodeVantageGroup LLC, Irving TX

- Designing and developing user interfaces to internet/intranet applications by setting expectations and feature priorities throughout the development life cycle; completing programming using languages and software products; designing and conducting tests.
- Microservices Development and Deployment: Create and deploy microservices using the Spring Boot framework, ensuring adherence to best practices and architectural guidelines.
- Continuous Learning and Knowledge Sharing: Stay updated with emerging technologies, continuously educate oneself, and share expertise within the organization.
- Effective Communication: Communicate efficiently with other developers and teams, fostering a collaborative work environment.
- Supporting users by developing documentation and assistance tools.

- Updating job knowledge by researching new internet/intranet technologies and software products; participating in educational opportunities; reading professional publications; maintaining personal networks; and participating in professional organizations.

JAN 2022- DEC 2023

JUNIOR PROGRAMMER ANALYST INTERN

Stratutude LLC, Irving TX

- Collaborate with stakeholders to gather, document, and clarify business requirements through interviews, surveys, and workshops.
- Analyze business data to identify trends, patterns, and insights that support decision-making and improve processes.
- Assist in mapping current business processes and workflows to identify areas for improvement and optimization.
- Help create and maintain project documentation, including business requirements, functional specifications, and user stories.
- Support testing activities by developing test cases and assisting in the validation of solutions to ensure they meet business needs.
- Act as a liaison between business units and technical teams, ensuring clear communication of project objectives and requirements.
- Used agile scrum methodology and delivered accepted functionality in each sprint.

STUDENT WEB DEVELOPER

- Worked on Designing and Building the web Page for the Alabama Institute of Mindfulness.
- Build a portfolio Page for the class programming for the Web at [Sujan's CS 380 Portfolio \(athens.edu\)](https://sujan's CS 380 Portfolio (athens.edu))
- Working with the Athens Police Department to build the software application for the class senior software engineering. ([AthensStateComputerScience/apd \(github.com\)](https://AthensStateComputerScience/apd (github.com)))

STUDENT SYSTEM SECURITY ANALYTICS

- Analyzed the vulnerabilities of the given machine for the class System Security Management.
- Worked within Kali Linux, PowerShell, and command prompt environment.

- Worked with Wireshark to listen and know the port behaviors on different layers of the OSI model.
- Worked with Cisco packet tracers for network configuration, LoT configuration and MultiUser Collaboration.

STUDENT MOBILE SOFTWARE DEVELOPMENT

- Worked within the Xcode environment to develop and build a simple application for iOS devices for the class Mobile software development.
- Worked with a storyboard to design a responding mobile app.

MAY 2018 – DECEMBER 2018

SALES REPRESENTATIVE, FASTENAL

- Placed orders and answered customer questions in person, through email, and over the phone to maximize customer service.
- Contacted new and existing customers to outline the benefits of products. ● Monitored customer order process and addressed customer issues.
- Performed inventory counts and ordered materials.
- Tracked inventory and conducted cycle counts to maintain accurate records.

SKILLS

- **Programming languages:** JavaScript, Python, C++, HTML, PHP, SQL, CSS, C#, JAVA
- **Software:** Microsoft Office, Excel, WordPress, XCode, CISCO packet tracer, Wireshark, LOT, spreadsheet
- **Operating Systems:** Windows (XP, 8, 9, 10, 11), Mac OS, Linux
- **Professional:** Self-motivated, creative thinker, detail-oriented, excellent time management skills, Analytics, Data Collection, Data Cleaning, Data Visualization, Statistical Analysis, Database Management

ACTIVITIES AND HONORS

- Awarded with Dean's List for the Spring semester of 2019, at Northwest-Shoals Community College.
- Awarded with Provost's List for the Spring semester of 2020, at Athens State University. ● Awarded with Provost's List for the Fall semester of 2021, at Athens State University. ● Awarded with President's List for Spring 2022, at Athens State University. ● Awarded with Glasgow Presidential Scholarship for 2022-2023 at Athens State University.