

A recent computer science graduate seeking a challenging position as a Software Programmer to utilize and expand my programming skills, problem-solving abilities, and contribute to the development of innovative software solutions.

Technical Expertise

Operating System:	Windows and Linux.
Programming Languages:	JAVA, HTML, CSS, JavaScript, SQL and Shell Scripting.
Development:	Angular Material
Developer Tools:	Visual Studio Code, Visual Studio 2022 (for .NET), AWS, Jira, Eclipse, Postman, MySQL Workbench, Figma, Microsoft SQL Server Management Studio.
Networking:	TCP/IP, DNS, LAN/WAN, FTP.
Version Control:	Git
CI/CD Tools:	Jenkins, GitHub Actions
Testing Frameworks:	JUnit
Orchestration:	Kubernetes
Containerization:	Docker
Build Tools:	Maven

CERTIFICATIONS

Java SE 8 Oracle Certified Associate
Introduction To Cybersecurity

WORK EXPERIENCE

Software Developer May 2024 – Oct 24
Congrou Inc.

- Contributed to the development of web applications using HTML, CSS, JavaScript, and React.
- Assisted in writing and maintaining code for backend systems using Python and Node.js.
- Collaborated with cross-functional teams to troubleshoot issues and ensure seamless integration of new features.
- Participated in code reviews and followed best practices in version control using Git.
- Engaged in unit testing and debugging processes to maintain high code quality.
- Developed and maintained documentation for software projects.
- Worked on optimizing application performance and enhancing user experience.

Team Lead / Developer Jan 2024 – Mar 24
Sheridan College

Project: Blackjack Game Development

- Developed a fully operational Blackjack game in Java, utilizing object-oriented programming principles like encapsulation, polymorphism, and inheritance.
- Directed a team of three, fostering collaborative development with GitHub for version control.
- Enhanced application performance by 20% through optimization techniques and integrated unit testing with JUnit, leading to a 30% reduction in bugs.

ACTIVITIES / INTERESTS

- **Member, ITC:** Engaged in projects with Windows, Linux, and Angular Material, dedicated to creating responsive web applications and conducting tests across diverse environments.
- **Volunteer, Open-Source Contributor:** Supported GitHub projects utilizing Git and CI/CD tools, including Jenkins and GitHub Actions, to facilitate continuous integration workflows.
- **Independent Developer:** Crafted a Family Event Scheduler using Java, SQL, and Spring Boot, incorporating Postman for API testing and Docker for containerization.

- **Cloud Computing and Application Deployment:** Keen on delving into cloud technologies such as AWS and container orchestration with Kubernetes.
- **Software Optimization and Automation:** Driven to enhance development pipelines using CI/CD tools like Jenkins and GitHub Actions.

EDUCATION

- **Computer Programming (GPA – 3.8) - Sheridan College, Jan 2023 – Apr 2024**
Enterprise Java Development / Database Design and Implementation / .NET Technology using C# / Mobile Web-based Applications, Computer & Network Security.
- **High School** (Science – Physics, Chemistry, Mathematics), India - 2022

References available upon Request.