[Your Name]

[Your Phone Number] | [Your Email] | linkedin.com/in/[Your LinkedIn] | github.com/[Your GitHub]

EDUCATION

State University City, State
Bachelor of Science in Computer Science GPA 3.6 *August 2023 - May 2025*

Community College City, State
Associate of Science *June 2022 – May 2023*

PROJECTS

Car Rental Web App | *JavaScript, HTML/CSS, React, Spring Boot, PostgreSQL*
- Developed a comprehensive car rental full stack web application leveraging React for the frontend, Spring Boot for the backend, and PostgreSQL for data storage.
- Designed and implemented REST APIs using React, Spring Boot, and JavaScript to facilitate seamless client-server communication and efficient data management.
- Integrated essential features, including email notifications and PayPal payment processing, to enhance user experience and streamline transaction workflows.
- Created intuitive user interfaces focused on user-centric design principles, improving usability and overall user satisfaction.

Gym Exercise App | *JavaScript, HTML/CSS, React, Node.js, Express, MongoDB*
- Developed a workout list full stack web application utilizing React for dynamic user interfaces, Node.js and Express for backend services, and MongoDB for scalable data storage.
- Designed and implemented REST APIs with Node.js and Express to enable seamless communication between the frontend and backend, ensuring efficient data retrieval and management.
- Crafted user-friendly interfaces with a focus on responsive design and usability, leading to an intuitive and satisfying user experience.

Student Data Analysis Tool | *Java*
- Developed a comprehensive Java-based data analysis tool tailored for educational purposes.
- Utilized advanced data structures, including bucket sort and other sorting algorithms, to efficiently organize and analyze student data.
- Provided insightful statistics, including mean, median, standard deviation, and quartiles, to help educators assess student performance.

Minesweeper Inspired Game | *C*
- Developed a 2D grid-based game inspired by Minesweeper using the C programming language.
- Implemented the classic Minesweeper mechanics, including mine placement, flagging, and uncovering tiles.
- Implemented game logic to calculate and display numbers indicating the adjacent mine count for each cell.

EXPERIENCE

Bartender June 2023 – Dec. 2023
Restaurant Name *City, State*
- As lead bartender, optimized operations by managing inventory, handling cash with precision, and ensuring a secure, organized environment. This role honed problem-solving, multitasking, and communication skills, essential for collaborative and detail-oriented work in software engineering.

Emergency Medical Technician Oct. 2020 – Aug. 2021
Ambulance Service *City, State*
- Assessed conditions, developed treatment plans, and communicated effectively with hospital staff. Managed documentation and resources, demonstrating problem-solving, attention to detail, and organizational skills.

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, C, HTML/CSS, SQL
Libraries/Frameworks/Databases: React, Node.js, Express, MongoDB, PostgreSQL
Developer Tools: Git, VS Code, IntelliJ, PyCharm