Kevin Lobos

+1 (631) 374-9199 | kevinlobos42@gmail.com | Brentwood, NY, USA | linkedin.com/in/kevin-lobos/

Education

Farmingdale State College - SUNY   **September 2021 - December 2025**
Bachelor's, Computer Science

Professional Experience

IBM   **New York, NY, USA**
Software Engineer   *June 2022 - August 2024*
- Led full-stack development for multiple client-facing applications, building scalable solutions using React, Java, Spring Boot, and PostgreSQL
- Developed RESTful APIs and microservices architecture to improve the efficiency of client applications
- Implemented AWS solutions (EC2, Lambda, S3) for application hosting and storage
- Collaborated with cross-functional teams to gather requirements, design features, and deploy features in Agile sprints
- Contributed to the refactoring of legacy systems to modern frameworks and cloud environments
- Optimized web application performance using caching strategies and efficient database queries.

View Labs   **New York, NY, USA**
Software Engineer   *January 2022 - June 2022*
- Developed a video meeting application using React, Redux, Node.js, and WebRTC to support real-time video conferencing
- Implemented front-end features with React and Redux for state management, ensuring seamless user interaction and video call functionalities
- Integrated backend services using Node.js to handle user authentication, real-time communication, and server-side logic
- Utilized Tailwind CSS to ensure a responsive and user-friendly UI, enhancing user experience across multiple devices
- Optimized application performance by implementing efficient state management, reducing load times, and ensuring real-time synchronization
- Collaborated with a cross-functional team to deliver new features, troubleshoot bugs, and improve application scalability.

Sunrise Credit Services   **Farmingdale, NY, USA**
Software Engineer   *February 2021 - May 2021*
- Designed and implemented robust software solutions for credit processing systems, ensuring compliance with industry regulations and enhancing system performance
- Conducted thorough testing and debugging of applications, using automated testing tools to ensure functionality, security, and reliability
- Integrated data sources, managed data flows, and developed ETL processes
- Project: Legacy Systems Enhancement
- Significantly improved system functionality and stability by debugging and refactoring over 1,000 legacy programs
- Streamlined data management and mitigated manual efforts by creating a PHP-based automation program for file sorting
- Enhanced system usability by 50% by formulating an automated code refactoring tool.

Skills

Skills: JavaScript, React.js, Vue.js, Node.js, Python, Django, Java, Spring, HTML/CSS, MySQL, MongoDB, AWS, Digital Ocean, Docker, Nginx, Jenkins, JIRA, Jest, Mocha, JUnit, Agile, AngularJS, Data Structures & Algorithms, Electron.js, Firebase, Redux.js