

NASR-KYRILLOS KELLINY

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As a seasoned software developer, I provide end-to-end solutions tailored to the unique needs of businesses and clients. Specializing in the design, development, and integration of systems and applications, I take a holistic approach to ensure every project delivers both technical excellence and strategic value. With a deep understanding of both technology and business objectives, I develop solutions that are functional, scalable, and aligned with long-term goals.

My approach combines technical expertise with a strong focus on compliance, ensuring that every solution not only meets business objectives but also aligns with industry standards and regulatory requirements. I'm committed to delivering robust, high-performance software while maintaining the highest levels of security, data privacy, and technical governance.

EXPERIENCE

MAR 2025 – PRESENT

SENIOR SOFTWARE ENGINEER & CTCO, LECRON SYSTEMS, LLC.

AS A SENIOR SOFTWARE ENGINEER, I DESIGN, DEVELOP, AND MAINTAIN SCALABLE WEB APPLICATIONS USING C#, .NET, MSSQL, HTML, CSS, AND JAVASCRIPT. I FOCUS ON BUILDING SECURE, HIGH-PERFORMANCE SOLUTIONS WHILE MENTORING DEVELOPMENT TEAMS AND DRIVING BEST PRACTICES IN SOFTWARE ENGINEERING. IN MY ROLE AS CHIEF TECHNICAL COMPLIANCE OFFICER, I ENSURE OUR SYSTEMS ADHERE TO REGULATORY STANDARDS AND SECURITY FRAMEWORKS SUCH AS GDPR, HIPAA, SOC 2, AND ISO 27001. I LEAD COMPLIANCE STRATEGIES, CONDUCT RISK ASSESSMENTS, AND OVERSEE DATA PRIVACY AND GOVERNANCE TO ALIGN TECHNOLOGY WITH INDUSTRY REGULATIONS.

JUN 2023 – MAR 2025

SOFTWARE ENGINEER, LECRON SYSTEMS, LLC.

DEVELOPING AND UPDATING FEATURES FOR THE BATCH METRICS WEB PORTAL AND APPLICATIONS INCLUDING USING SQL SCRIPTS, STORED PROCEDURES, FUNCTIONS, AND VIEWS TO CREATE PAGES ON WEB PORTAL FOR REPORTS AND ANALYTICS. CREATED FEATURES TO COMPLIMENT CLIENTELE ERP AND MRP FUNCTIONALITY VIA WEB PORTAL USING C#.NET, JAVASCRIPT, HTML, CSS, API, MSSQL, AND IIS.

SEP 2020 – JUN 2023

SENIOR SYSTEMS ANALYST / ENGINEER, CASE MEDICAL, INC.

Set up network infrastructure for new location including ethernet connections to wall sockets, Wi-Fi setup using Unifi access points, router configuration using PFSense and site to site VPN connectivity to AWS virtual private cloud. Created remote instances on AWS within same VPC as one connected to VPN. Configured OpenVPN on PFSense router for remote connectivity to network. Developed applications for manufacturing functions including order reports and assembly instructions and visitor management using HTML, CSS, JS, React.JS, Express.js, Node.js

and SQL. Developing web API's using Python, PHP and XMLRPC to connect to ERP software and to be used in custom React.js applications for use in data analytics.

MAY 2020 – SEP 2020

SYSTEMS ANALYST, CASE MEDICAL, INC.

Working on maintaining critical software applications for manufacturing including MRP and CRM software. Maintained network infrastructure including VPN connection to AWS cloud VPC. Maintained SQL databases and servers both in the cloud and on premises. Collaborated with AWS technical services to repair connection to cloud VPC. Worked on manufacturing machines to connect to network to automatically gain access to critical machine specific files. Configured laptops, desktops, and mobile phones with business specific software and network connectivity while on premises and while working remote. configure remote desktop connection for pcs on Mac and windows. Developed web applications for easy online access to manufacturing work instructions and diagrams using HTML, CSS, JS, SQL, and PHP.

NOV 2017 – MAY 2020

SOFTWARE SYSTEMS ENGINEER, VERIZON WIRELESS

(Contract position through Brooksource LLC. | Technical Youth LLC.)

Designed internal applications for internal teams to use which displays pertinent information for ease of access, and data protection.

Developed, prototyped, and refactored online web experience for customers and service associates with backend functionality.

Architected cross-platform internal applications using AngularJS, HTML5, CSS3, Nodejs, SaSS, SCSS, GulpJS, and Java.

JUL 2016 – NOV 2017

SYSTEMS ENGINEER, INFOSYS

Refactored legacy Integrated Voice Response (IVR) Applications utilizing more relevant technologies such as; PUG, Vue.JS, AngularJS, Node.JS, Java, and VXML.

Responsible for onboarding of new team members and mentoring their growth during the project lifecycle.

Tasked with communicating with off-shore teams and conducting training sessions, code reviews, and establishing fleshed out deliverables for the Client management teams.

EDUCATION

JUNE 2020

CERTIFICATE, FULL STACK WEB DEVELOPMENT, RUTGERS UNIVERSITY

MAY 2016

BACHELOR'S OF SCIENCE, NEW JERSEY INSTITUTE OF TECHNOLOGY

Gained education and Bachelor's of Science in my field of study which is Information Technology with a minor Computer Science with a specialization in Network and Computer Security.

SKILLS

- SQL (Structured Query Language)
- Angular.js

- NoSQL
- MongoDB
- Software Development
- Technical Support
- Data Management
- Microsoft Office
- Search Engine Optimization
- HTML
- CSS
- JS
- Node.js
- React.js

- Express.js
- PHP
- Java
- Ionic
- DevOps
- ASP.NET WEB API
- ASP.NET MVC
- ASP.NET CORE
- C#.net
- SQL SERVER
- SQL SERVER MANAGEMENT SOFTWARE
- AWS (EC2, VPC, VPN, S3, Backup, Cloudwatch, Route53, NetworkACL, Prefix Lists)