

TECHNICAL SKILLS

- Java (Spring Boot), JavaScript (React, React Native, Redux, Expo, Webpack, Node), Python, HTML, CSS, SQL (MySQL), NoSQL (MongoDB, Realm)
- Docker, Google Cloud Platform (GKE, Datastore, PubSub, Datastore, Cloud Storage), Heroku
- Bash, Github, CircleCI, Harness, Drone

WORK EXPERIENCE

Palo Alto Networks: *Senior Software Engineer* **Feb 2020-Current**

- Full stack development in SolarStorm Rapid Response Initiative, which enabled Palo Alto Networks to gain more than 6 million dollars of opportunities (Ping auth, React.js, Node.js, GCP Storage Bucket).
- Developed and deployed microservices on licensing services for products Demisto XSOAR and community edition which set up the licensing flow to scale for increasing user subscriptions and traffic (Java Spring Boot, CircleCI, Kibana logging, Google Kubernetes Engine (GKE), Google Cloud Pub Sub and Datastore).
- Migrated micro services from AWS to GCP to align with company migration to Google Cloud and optimize the companys' cloud subscriptions (Docker, GKE).
- Architected, developed, and deployed a mobile application (SalesTap) designed for sales representatives and sales engineers which improved Sales productivity by providing quick actions to approving deals, sending reminders, and promoting collaboration (React Native, Redux, Firebase Analytics, Salesforce).
 - Adopted by over 500 users with an average of 40 minutes spent on the application.
 - As a technical lead, along with pushing the project's velocity, I produced solid, scalable design for persona-based design, analytics configuration, push notifications framework.
- Created and documented standards in React Native, Mobile Push Notifications, Firebase Analytics, and Microservices for our organization.

Palo Alto Networks: *Fullstack Software Engineering Intern* **May-Aug 2019**

- Developed Prevention Posture Assessment (PPA) which performs assessment of customer's network security, allowing easy marketing capabilities of Palo Alto Networks suite of products (React.js, Node.js, GCP Firestore Native).
- Developed Battle Card Generator, a conversion tool within our Salesforce org designed to provide market wide sales information to reps to improve their selling capabilities. (Salesforce Lightning Components, Java Apex, SOQL queries, JavaScript client side).

Smokinlicious : *Analytics / Front-End Development Intern* **Sep 2018-Aug 2019**

- Completed JavaScript code minification and image compression/optimization to improve the website's page speed by over 20 points via Google Page Speed Insights.
- Implemented ecommerce overview for the company website via Google Analytics leading to an increase in sales by 10% for customers in Pennsylvania. Also built a shopping cart for the website which automated online sales.

EDUCATION

St. Bonaventure University, St. Bonaventure, NY
Major: *BS Computer Science*

Dec 2019
GPA: 3.76 (4.0 in CS courses)

PROJECTS

- **Video Classroom Application:** Built with Sails.js, React.js, and Twilio APIs designed to be chat-enabled, video sharing web application to improve in class experience for students .
- **SIMM Charts Application:** Built with React Native, Sails.js, Expo, and Google Sheets API display stock portfolio charts for the Students in Money Management organization.
- **Fitness Club Application:** Built with React Native, Sails.js, Expo, and Google Sheets API to provide workouts, weight tracking, and health journal for health and fitness organization.