

Erik Salto

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SUMMARY

Entry-level Software Engineer with experience in the development of high-performance applications. Proven ability to design, code, and test software components, as well as debug existing applications. Motivated and enthusiastic professional, seeking an opportunity to grow my skills and knowledge base in full-stack development through internships or entry-level positions.

EDUCATION

B.S. Computer Science

CUNY-Lehman College • Bronx, NY • *December 2022* • GPA 3.77

Deans List: Fall '22, Spring '22

A.S. Computer Science

Westchester Community College • Valhalla, NY • *December 2020*

EXPERIENCE

Software Engineer Intern

Asurion LLC

May 2022 – August 2022, Nashville, TN

- Successfully developed an internal tool repository containing scripts to filter, clone, branch and make changes to different aspects of over 300 repositories at a time based on parameters.
- Obtained leadership skills by working with stakeholders, VP's, product managers and leading a team of 9 fellow interns to develop a multimillion-dollar product with over 22% ROI.
- Gained confidence by continuously working with my mentors and being able to contribute to design and implementation of the migration of our data pipeline due to changes to data aggregation and enrichment.
- Increased debugging and time management skills by being responsible for triaging and debugging over 80 repos due to possible breaking changes in scripted changes.

Software Engineer Intern

American Express

January 2022 – February 2022, New York, NY

- Collaborated with 2 team members at American Express to showcase authorization through the use of JWT within GraphQL.
- With the use of JWT we demonstrated how we can implement authorization at the GraphQL level and increase security for data retrieval and integrity.
- Accomplished a working model showcasing authorization and authentication at the GraphQL level fulfilling the projects requirements given by our leader.
- Technologies used : javascript, graphql, Apollo-server, npm, node.js, express-middleware, GitHub, jwt, postman. Wrote code in Java for a cloud-based, big data platform that ingests, processes, and analyzes streaming data in real time.

Software Engineer intern

Asurion LLC

May 2021 – August 2021, Nashville, TN

- Obtained team working experience within the machine learning team of the fraud space in Asurion consisting of 6 engineers.
- Succeeded in implementing asynchronous functionality with the use of Axios and Redis cache for our feature correlation micro service.
- Decreased the overall time of servicing request by the new use of asynchronous methods within the feat correlation pipeline.
- Obtained experience in unit testing, integration testing, pact testing, CI/CD with Jenkins as well as the use of internal api for logging.

In-Home Tech expert

Asurion LLC

February 2020 – Present, West Orange, NJ

- Currently excel in providing a phenomenal customer experience which shows by my average 4.9/5.0 star average.
- Strong knowledge in all major mobile operating systems with a zero failure rate in helping customers with setup.
- Rated top 12 in-home expert for 2 months in a row by sales and customer ratings(dec 2020/Jan 2021).
- Exercise time management skills by balancing full-time school (15 credits/semester) and work (45 hrs/week) while maintaining high rating at work and high GPA(3.77) at college.

PROJECTS

UBreakIFIX scheduler

Asurion Hackathon 2021 • September 2021 – September 2021

- Led a team of 3 members to solve an appointment repair scheduling problem of 12,000 weekly appointments.
- Improved scheduling intake by a estimated 200%.
- Improved customer experience by achieving a user friendly and transparent flow of repair process and appointment scheduling.

Asurion HUB

Asurion Hackathon 2020 • September 2020 – September 2020

- Tackled an ongoing business problem which involved the optimizations of data between customers and customer service agents throughout departments.
- Led UX design to showcase app using Figma, focusing on a clean user friendly design.
- Presented project along with teammates at the regional level, showcasing new optimal appointment scheduling and clear appointment procedures through the use of a refreshed UI.

SKILLS

Industry Skills: Java, Python, C++, C, JavaScript, SQL, Node.js, Express, React, MySQL, Git, Docker, Kubernetes, AWS, GraphQL, Bash Scripting, RESTFUL APIS

Other Skills: Team-Oriented, Problem Solving, Tutoring