

Andrea Croak

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EDUCATION

Northeastern University, Roux Institute, Portland, ME	May 2024
Master of Computer Science	
Relevant Coursework: CS5200 Database Management Systems, CS5500 Foundations of Software Engineering, CS5520 Mobile App Development, CS5610 Web Development, CS5800 Algorithms	
General Assembly Bootcamp, Remote	August 2018
FullStack Development	
Maine College of Art & Design, Portland, ME	May 2013
Bachelors in Illustration with Honors	

TECHNICAL SKILLS

Languages:	Java, Python/Django, React, JavaScript, HTML, CSS
Databases:	MySQL, MongoDB.
Certifications:	Scrum Master (CSM) Exp: May 2025 ID# 1054115.
Misc:	GIT, JIRA, Rally, Bitbucket, Confluence, Jenkins, Splunk, Sentry, Adobe Creative Cloud.

PROJECTS

Data Scraper	Folium
MedRhythms, Sept – Dec '23	Mobile Application Design, Jan – May '24
<ul style="list-style-type: none">Languages: TypeScript, ReactNativeStreamline and reduce the time overhead of intake process for returned therapy kits.Explore a potential database solution for report storage	<ul style="list-style-type: none">Languages: JavaCreate a mobile application w/ an eCommerce flowCreate a Firebase Firestore DatabaseLeverage device light sensor to better place your plants

WORK EXPERIENCE

Blackhawk Network (Cashstar), Portland, ME	May 2020 - May 2022
Senior Front End Developer	
<ul style="list-style-type: none">Deployed Hotfixes to Production on a need-to-have basis, assisted in full production release schedule, and daily semi-production deployment to leverage our CI/CD pipeline.Evaluated UX pain points and provided knowledgeable recommendations for creation of SCRUM tickets and discussion during team meetings.Trained, mentored, and assisted with onboarding of 10+ new team members and worked to provide a wide variety of knowledge and insight on internal platforms usages.Collaborated with PMs, POs, and other Product teams daily to deliver quality code quickly using Agile methodologies as well as Kanban. Integrate new clients on to suite of web-based digital gifting products. Kroger, Delta, and more.Created clear go to reference materials for daily processes, troubleshooting steps, and outlier issues faced by team developers within internal Confluence/Wiki pages.Maintained and updated databases, as well as troubleshoot any issues with data updates.	
Blackhawk Network (Cashstar), Portland, ME	November 2018 – May 2020
Client Support Web Developer	
<ul style="list-style-type: none">Developed stable software for B2B and B2C SaaS platforms, using HTML5, CSS3, LESS, Bootstrap, Python(Django), and JSON while adhering to web design principles and maintaining clean, readable code across seven codebases.Examined Jenkins, Sentry, and Splunk for issues on builds and front-end related issues to quickly ticket, troubleshoot and rectify errorsTroubleshoot, debug and help fix issues generated from internal QA and clients in all areas of a modern technology stack, worked and finished 40% more tickets than average.	