

SHANNON DANN

FULL-STACK DEVELOPER

CONTACT

651-207-3180

smdann17@gmail.com

github.com/smdann

linkedin.com/in/shannon-dann

smdann.github.io/project-portfolio

PROFILE

With 7 successful years in healthcare and a newly acquired certification as a Full-Stack Developer, I'm ready to take on new challenges in the technology space.

EXPERIENCE

FRONT-END DEVELOPER, UX / UI DESIGNER

CFIA / June 2017 - Sep 2022

- Website and mobile app configurator for a family-run small business, which provides MN State-approved firearms education and training
- Established API connectivity for scheduling and payment processing tools
- Managed communication for prospective, current, and former clients to ensure state-mandated training guidelines were followed
- Ensured that appropriate documentation was provided to apply at various law enforcement agencies, including state governments and county sheriff offices

Achievements:

- Created a mobile app available on the App Store and Google Play, leading to over \$100,000 in sales and 5,000 active users
- Ranked #1 in local SEO for the top search term applicable to the business
- Responded to over 200 reviews with 99% being 5-star

MEDICAL LABORATORY SCIENTIST, GENERAL SUPERVISOR

In House Senior Services / Aug 2021 - present

- Molecular PCR Laboratory serving Midwest Podiatry Centers, the leader in podiatry care in the Twin Cities
- Perform specimen testing, data analysis, reporting, and all tasks required for maintaining a high-functioning and compliant laboratory

Achievements:

- Developed a system for tracking, monitoring, and communicating about specimens collected at all 8 clinic locations and offsite senior living facilities

EDUCATION

Full-Stack Coding Bootcamp Certificate, Rank: 1/20

University of Minnesota
Dec 2022

Medical Laboratory Science, GPA: 4.0

Mayo School of Health Sciences
Rochester, MN
May 2015

Bachelor of Arts in Biology, Cum Laude

The College of St. Scholastica
Duluth, MN
Dec 2011

PROFESSIONAL SKILLS

JavaScript
HTML / CSS
React
Express
MySQL
MongoDB
Node
APIs
Git Version Control
Agile Development
UX / UI Design
Graphic Design
Figma
Bootstrap
Chakra
Wordpress
Microsoft Office Suite
Microsoft SharePoint
Microsoft Teams
EMR Systems
Lab Information Systems

- Created technical documentation for lab staff use when performing PCR data analysis
- Standardized communication templates among various stakeholders in the organization (physicians, medical assistants, lab staff, etc.)

MEDICAL LABORATORY SCIENTIST

CCRM Minneapolis / Jun 2018 - Jul 2021

- Performed high-complexity Endocrinology and Andrology testing in a CAP-accredited laboratory, serving patients undergoing fertility treatment and/or preservation
- Completed quality control, instrument maintenance, troubleshooting, and proficiency testing
- Trained new employees
- Reviewed specimen test results completed by other teammates for accuracy in reporting

MEDICAL LABORATORY SCIENTIST

Allina Health / Oct 2015 - Apr 2018

In clinic and hospital (Microbiology) lab settings:

- Performed specimen collection, testing, and processing in a fast-paced environment
- Completed quality control, instrument maintenance, troubleshooting, and proficiency testing

VOLUNTEER WORK

CATHOLIC CHARITIES OF ST. PAUL AND MINNEAPOLIS

Minneapolis Higher Ground / July 2022 - present

- Food service volunteer at a homeless shelter in downtown Minneapolis, which provides housing for over 200 guests

KEY VALUES

Integrity
Dedication
Self-motivation
Teamwork
Continuous Learning
Creativity

CERTIFICATION

Medical Laboratory Scientist
American Society for Clinical Pathology
June 2015 - Present
Certification Number: 254406