

# Daniel Legan

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## Web Developer

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Budding technology professional leveraging training and skills to create software applications with code. Employ strong knowledge in tech stack to align with business initiatives and goals. Collaborate with teams to brainstorm ideas, draft documentation on builds, and apply new techniques to create software applications. Thrive in fast-paced, high-pressure environments, utilizing strong critical thinking and troubleshooting skills. Exceptional attention to detail, reviewing team assignments to identify discrepancies and offer improvements.

## Core Competencies

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Training & Development | Project Management | Planning | Troubleshooting | AWS Foundations | Cloud Fluency  
Application Development | Software Development | Front- & Back- End Development | Web Development

## Technical Skills

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Programming Languages: JavaScript ES6+, C, C#, Python 3, SQL, HTML5, CSS3  
Front-End Technologies: React, React Native, Redux Saga, Axios, jQuery, Material-UI (Google)  
Back-End Technologies: Node.js, Express.js, .NET, PostgreSQL  
Other Skills: AWS, Git, GitHub, Visual Studio Code, API Integration

## Technical Experience

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OUTERLY – Washington, DC

### Outerly Brain Trust Member

07/2023 – 08/2023

Provide technical guidance and code integration in support of organization's founder.

- Created component for start-up to collect local hiking trail information from a search phrase using programming language/framework in which website was built.

PRIME DIGITAL ACADEMY – Minneapolis, VA

### Full-Stack Software Engineering Student

08/2022 – 01/2023

Employed diverse range of modern technologies to various projects, including JavaScript, React, Node, Express, and SQL.

- Noob to Master:** Leveraged Google Maps JavaScript API, Google AutoComplete API, and Google Places API to connect beginners and masters of a various video games across map-based platform, allowing masters to review requests and establish connection based on messages sent by novices.
- Faceless Pro:** Collaborated with small team of developers and client, Faceless Pro, an emerging startup focused on mitigating bias in the job search and hiring processes. Designed and implemented blind recruitment job board to eliminate influence of personal details such as name, age, gender, and race, aimed to establish fair and equal opportunity platform for all candidates.

## Professional Experience

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HCA RESTON HOSPITAL – Reston, VA

### Medical Technologist

09/2023 – Present

Implement new laboratory software and procedures into healthcare environment, managing blood bank operations.

Communicate across various departments to maintain effective patient results. Employ strong problem-solving and critical thinking skills to manage atypical patient situations, such as complex antibody workups. Run various tests and provide results to nurses and providers.

- Managed blood bank during technical coordinator's leave of absence.

### Professional Experience – Continued

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REGIONS HOSPITAL – St. Paul, MN

**Medical Technologist**

02/2021 – 09/2022

Oversaw various activities to maintain smooth departmental operations for critically ill patients for Level 1 trauma center, including areas within blood bank, hematology, and chemistry departments.

MAYO CLINIC – Red Wing, MN

**Lab Technician**

05/2015 – 11/2020

Performed laboratory maintenance and quality control across multiple analyzers. Trained colleagues in critical policies and procedures to maintain compliance with The Joint Commission. Provided backup support for technical specialists and maintained records for technical specialist.

- Created documentation to improve record keeping and maintenance practices, such as forms for daily hand-off between shifts.
- Assisted in training new staff on procedures and tasks.

### Education & Certifications

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UNIVERSITY OF MINNESOTA – TWIN CITIES – Minneapolis, MN

**Bachelor of Science in Clinical Laboratory Sciences**

PRIME DIGITAL ACADEMY – Minneapolis, MN

**Full-Stack Software Engineering Certification**

AMAZON WEB SERVICES – **AWS Certified Cloud Practitioner**

AMERICAN SOCIETY OF CLINICAL PATHOLOGY – **Board Certified Medical Technologist**