

DARRIN DAUGHERTY

(740) 709-9620
darrin@darrin.pro

www.linkedin.com/in/darrindaugherty/
<https://github.com/darrindoc>

JUNIOR FULL STACK SOFTWARE DEVELOPER

PERSONAL PROFILE

Healthcare financial analyst turned software implementation consultant turned software developer. I have always loved data and this love has driven my desire to consistently upgrade my technical skills.

I bring a rounded view of the entire software development process, having worked in all parts of it from the customer to the developer -- I am excited to apply this expertise in a development role, with a special interest in technology relating to finance or healthcare.

PROJECTS

CPR-tist

CPRtist is a platform for managing the expiration and renewal of CPR certifications within a healthcare workforce. CPRtist allows an admin to manage certifications for employees that report to them and provides notifications for employees whose certification will expire soon. Using CPRtist allows hospitals, clinics, EMT departments and other healthcare organizations to easily ensure that their staff are in full CPR compliance.

<https://github.com/darrindoc/CPR-tist>

DARcare

DARcare is an Electronic Health Record (EHR) system. It allows medical staff to track essential information about patients and their visits to clinics or hospitals. There is a central database of patients where details can be edited. The major driver though is the Active Encounters table -- a filterable list of all active patients. Each individual encounter can also be inspected to view and add treatments conducted by medical staff. Last, an admin panel allows system administrators to maintain database tables through standard CRUD methods.

<https://github.com/darrindoc/DARcare>

EDUCATION

NEWFORCE, AUGUST 2023 - PRESENT

Software Development Training Program
In Partnership with MountwestCTC

MARSHALL UNIVERSITY, AUGUST 2021

Master of Business Administration

MARSHALL UNIVERSITY, DECEMBER 2014

Bachelor of Business Administration

TECHNICAL EXPERIENCE

Junior Full Stack Developer

NewForce *Aug 2023-Present*

Intensive full-time 6-month software development immersive training program focusing on full stack (C#/.NET) development fundamentals and problem solving. The final half of the program is executed in a simulated company environment with Scrum methodology.

- Applied object-oriented programming fundamentals through team-based projects that reflect real world business problems
- Collaborated remotely on projects using Slack and Zoom
- Managed source code version control with Git/ GitHub
- Applied JavaScript, HTML, and CSS fundamentals to build a feature-rich social media dashboard
- Leveraged native ES6 module bundling to build DRY, reusable components
- Designed and built single-page applications with React using Hooks
- Designed applications through white boarding dependencies and building ERD's
- Built and interacted with databases using SQL and ADO.NET
- Developed a blog management platform in ASP.NET, MVC, and Razor templates in Visual Studio 2019
- Created RESTful Web API with C#/.NET Core and connected it to a React front-end
- Built and maintained integration tests in .NET Core

WORK EXPERIENCE

Business Consultant

symplr *Jan 2022-Aug 2023*



- Designed software implementation plans including:
 - High-level data architecture
 - Training
 - Quality testing
- Project management
- Designed and managed change request process for the professional services team


Presumptive Eligibility Specialist

Cabell Huntington Hospital *Jul 2018-Jan 2022*

- Evaluated uninsured patients for presumptive (short term) Medicaid coverage for the states of West Virginia and Ohio
- Insured patients pursued full Medicaid coverage for long-term and follow-up care
- Evaluated and processed hospital charity applications
- Supervised Registration Department, Primarily in ER
- Served as subject matter expert for implementation of new hospital Electronic Health Record (EHR) software

DARRIN DAUGHERTY

 (740) 709-9620
 darrin@darrin.pro

 www.linkedin.com/in/darrindaugherty/
 <https://github.com/darrindoc>

JUNIOR FULL-STACK SOFTWARE DEVELOPER

WORK EXPERIENCE CONTINUED

Registrar

Cabell Huntington Hospital

Nov 2017-Jul 2018

- Collected and organized patient registration information
- Located and verified insurance coverage using several databases including
 - Experian
 - State and federal
 - Collected patient payments

Salesperson

Fastenal

Oct 2017-Jul 2018

- Sold industrial supplies and services
- Managed active inventory systems with great attention to detail
- Built and maintained customer relationships