

Jesse Washburn

jeswashburn@gmail.com · www.jessewashburn.com

EDUCATION

Bachelor of Science in Computer Science - 3.9 GPA

Minor: Information Systems/Data Analytics

Towson University, Towson, MD

May 2026

- Related Coursework: Data Structures & Algorithms, Enterprise Systems, Web design, Cybersecurity, Computer Architecture, Data Analytics, Statistics
- Clubs: Software Engineering Club

EXPERIENCE

Software Engineering Intern, *Open Learning Exchange* 10/24—Present
Skills: Javascript, Typescript, Node JS, Angular, CouchDB, Docker, Git

Digital Operations Manager, *Woodcraft Artisans*, 01/22—Present
Skills: CRM, sales, marketing, business writing, e-commerce

Chief Operating Officer, *Let'sGrowDC!* 05/15—01/22
Skills: sales, marketing, project management, business writing, Salesforce

PROJECTS

MealPlannr (Mobile/Web App)

01/2022—Present

Technologies: React Native Web, MySQL, Azure

- Web and Android/iOS mobile app containing over 100,000 ingredients and recipes
- Enables users to easily build shopping lists based on chosen recipes
- User accounts sync across mobile and web platforms
- Demo hosted online via Azure

Eye-Tracking Data Study

2/2024—Present

Technologies: Python, Tableau, R, Tobii

- Part of a small data analytics team headed by Towson University CIS faculty
- Collect, clean, and visualize eye-tracking data
- Employ sequence analysis and cluster analysis algorithms
- Assist with writing upcoming publication

SKILLS

Languages: Javascript, Typescript, Python, Java, C#, SQL, R

Frameworks: React Native Web, Node.JS, Angular, Spring, ASP.NET, Flutter

Software: Docker, AWS, Git, Azure, MySQL, Google Cloud VM, Jira, Tableau, Excel