

Matthew Dorner

DEVELOPER PORTFOLIO

<https://www.matthewdorner.com>

SUMMARY

- As Software Developer at Benson Medical Instruments, contributed C#, SQL, and JavaScript code to ASP.NET MVC web app product used by occupational health clinics.
- Personal projects and open-source contributions in JavaScript and Golang: React Native music app, JavaScript music library, contributions to and maintainer of HospitalRun project, plugin and contributions for Mattermost group messaging app.
- 13-year technology career advancing from PC technician to medical device technician to software developer.
- Excellent communication and documentation skills.
- Excellent attention to detail, collaboration, dedication, and attendance.

TESTIMONIALS

"Matthew made several open-source contributions to the server part of Mattermost Microsoft Calendar plugin. He demonstrated good knowledge of Go, provided extensive test coverage and excellent written communications for his contributions."

- Lev Brouk, Mattermost Engineering Lead for Extensibility

"Matthew is respected by his peers and he shows respect to his co-workers. He has patience to train new hires and they appreciate his training approach."

- Boston Scientific 2021 Performance Review, Overall Rating: Outstanding

TECHNOLOGIES

Languages: JavaScript, TypeScript, C#, Golang

Frameworks: React + Redux, React Native, ASP.NET MVC

Template + Styling: JSX, Bootstrap, SASS, Razor

Databases: MS SQL, SQLite, CouchDB, MongoDB

Build: Git, SVN, NPM, Appveyor, Travis

Server + Virtualization: AWS, Node.JS, Docker, VirtualBox

Testing: Jest, Enzyme, Qunit

Reporting: Crystal Reports, SSRS

Other: REST API, Windows and Linux Operating Systems, TCP/IP

CERTIFICATIONS

CompTIA A+ (2007)

CCNA (2010 - expired)

FreeCodeCamp Front End Development Certification (2019)

AWS Certified Solutions Architect - Associate (In progress, expected 12/2022)

PROFESSIONAL HISTORY

Medical Device Specialist | 3/19 to 10/19, 7/20 to 2/22 | Boston Scientific

- Assembled cardiovascular implant devices in a clean room environment as essential worker during COVID pandemic.
- Trained new hires on processes, monitored their work and educated on the importance of adhering to process and quality standards.
- Successfully trained employees on a running production line while managing the flow of parts through the line to meet production quotas.
- Suggested process improvements through CI (Continuous Improvement) cards.

Software Developer | 7/17 to 2/18 | Benson Medical Instruments

- Participated in development of ASP.NET MVC web application software for occupational health.
- Contributed code to C# backend, SSRS reports and some JavaScript.
- Wrote automated tests and participated in code reviews, standup meetings and design meetings.

Technical Support | 2/14 to 7/17 | Benson Medical Instruments

- Provided technical support for industrial screening audiometers and hearing conservation database software via phone, e-mail, Citrix GoToMeeting.
- Documented and investigated software and hardware issues in collaboration with engineers.
- Managed difficult technical projects to maintain positive business relationships and meet the needs of multiple stakeholders: third-party vendors, distributors, end-users.
- Led end-to-end process improvement project for RMA / equipment repair process.

PC Sales, Service and Technical Support | 7/08 to 3/13 | General Nanosystems

- Diagnosed, repaired, and upgraded a wide variety of PC hardware and software.
- Solved customer issues in person and over the phone.
- Built Desktop and Server PCs to order.
- Wrote service orders, quotes, and explanatory documentation for customers.