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, MVP contributor award from Mattermost project for Golang contributions.
- 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 | Ember.js

Express.js | Node.js

Template + Styling
Databases

Databases

MS SQL | SQLite | CouchDB | MongoDB

Git | SVN | NPM | Appveyor | Travis | GitLab

Cloud + Virtualization AWS | Docker | VirtualBox | Heroku

Testing Jest | Enzyme | Qunit Reporting Crystal Reports | SSRS

Other REST API | Windows and Linux Operating Systems

TCP/IP Routing and Switching | Webhooks | OAuth

CERTIFICATIONS

AWS Certified Solutions Architect - Associate (2023)
FreeCodeCamp Front End Development Certification (2019)
CCNA (2010 - expired)
CompTIA A+ (2007)

PROFESSIONAL HISTORY

See https://www.linkedin.com/in/3745354365436 for full employment 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 forcustomers.