Kurt Shields

Software Engineer

kurtshields.42@gmail.com
813-765-1682
github.com/kshieldsDTS
linkedin.com/in/kurt-shields

Full-stack software engineer proficient in creating end-user applications using HTML, CSS, and JavaScript. Ten years in the security industry have fostered a risk-management mindset to identify and solve problems quickly and effectively while managing a large team of employees.

Skills

Languages & Frameworks: HTML | CSS | JavaScript | React | Express | Mongoose | Node
Management and Deployment: Github | Git | Heroku | Netlify | Github Pages
Database: MongoDB | PostgreSQL
Methodology: Object Oriented Programming | Wireframing | Agile Development

Projects

Towers of Hanoi
- Tools: HTML, CSS, Javascript
- Design: A browser based game using minimal code while retaining full functionality.

D&D Fifth Edition Text Adventure | Deployed App
- Tools: HTML, CSS, Javascript, React
- A browser based single-page text-based adventure game. Features API integration for statistics and parameters for non-player entities, a turn-based combat modal, and an easily customizable narrative and items database.

Experience

Software Engineering Fellow | *General Assembly Immersive Program* | Remote　　　　　　　Nov 21-Feb 22
- 12-week, 500+ hour remote training program focused on Git/Github, HTML, CSS, Javascript, React, Node, Express, SQL, Python, Django

Security Director | *Allied Universal Services* | Tampa, FL　　　　　　　Jan 12-Oct 21
- Developed a 30-page proposal deck to plan and budget the overhaul of a client site's camera systems, and presented it to the client and company management.
- Organized a team of twenty employees to provide comprehensive support and protection solutions for clients on a regular basis.
- Led a twelve-member branch of the Allied Universal Services National Response Team, which traveled to areas devastated by natural disasters to provide support and relief efforts

Education

Software Engineering Immersive | *General Assembly Immersive Program* | Remote　　　　　　　Nov 21-Feb 22