MAGDI HAZAA

FULL STACK DEVELOPER

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EDUCATION:

Minneapolis College of Art and Design, Minneapolis, MN. — — — — — — — — **May 2019**
MAJOR: Bachelor of Fine Arts in **Web and Multimedia**
MINOR: Creative Writing

SKILLS:

FRONT-END DEV — — — — **HTML • CSS • JavaScript • React • Vue • WordPress • WebFlow**
BACK-END DEV — — — — **REST APIs • Node.js • npm • Express.js • Socket.IO • MongoDB • MySQL**
DEV OPS — — — — — — **Git • Nginx • Bash • Jenkins**
SOFTWARE DEV — — — — **C# • .NET • Windows Forms**
GAME DEV — — — — — **Unity • Unreal Engine • Godot Engine • HTML Canvas • Three.js • Pixi.js**
DESIGN — — — — — — **UI/UX • Photoshop • Illustrator • InDesign • Premiere • After Effects**

EXPERIENCE:

• Lenker Consulting. Minneapolis, MN. — — — — — — — — — **June 2019 - September 2020**
Full Stack Developer

- Built and deployed the company's back-end infrastructure using Node.js and Ubuntu virtual machines.
- Built an npm Package that integrates the REST APIs of several marketing and finance tools— QuickBooks, ActiveCampaign, CallRail, Airtable and others.
- Setup Git and managed version control best practices for all server side code.
- Wrote shell scripts to automate the deployment and maintenance of web applications.
- Used react to build a web application that connects to a client CRM and allows them to trigger and control a set of marketing automations.
- Helped build, design, and maintain multiple CRM-based websites.
- Added web animations and dynamic interactions to several websites.

• The Affinity Project. Cambridge, MA. — — — — — — — — **July 2019 - December 2019**
Head of Full Stack Programming

- Led the development of Tiny Earth, a real time spatial chatroom and content aggregation site.
- Used Vue and Three.js to build an interactive visually-dynamic front-end.
- Used Node.js, Express, and MongoDB to build the back-end infrastructure of Tiny Earth.
- Implemented voice chat functionality using WebRTC and Node.js.

• Urban Arts Academy. Minneapolis. MN. — — — — — — — **June 2018 - September 2018**
Summer Intern

- Designed the Academy's annual report using InDesign and Illustrator.
- Updated their Mailchimp-based annual newsletter.

• Exile Press. Minneapolis. MN. — — — — — — — — — — **May 2018 - September 2018**
Designer/Illustration Intern

- Created the visual identity for a series of ESL courses.
- Cleaned up InDesign book templates, made two websites, and worked on some motion graphics videos.

• Downtown Design LLC. Anoka, MN. — — — — — — — — — **Summer 2017**
Web and Design Summer Intern

- Optimized and built WordPress-based websites.
- Worked on graphic design projects, and made two motion-graphics promo videos.

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