

# 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/Junior Art Director**
  - 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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