Wade Desir

☐ Boston MA

☑ wadedesir19@gmail.com ② https://desir.dev ③ https://www.linkedin.com/in/wadedesir/

i https://github.com/wadedesir

Profile

I spent my high school career learning engineering and got the chance to spend half my school day my senior year attending an internship. Following that my journey as an engineer led me to creating full-stack web applications and working with liked minded individuals on projects at Resilient Coders that helped to blossom my skills to become what they are today. I look forward to being a part of your team.

Education

2019 - 2020 LOWELL, MA, USA

Computer Engineering University of Massachusetts Lowell

09/2015 - 05/2019 MEDFORD, MA, USA

Vocational Engineering Medford Voc Tech

Work experience

01/2021 — PRESENT CAMBRIDGE, UNITED STATES

Resilient Coders Software Engineer

- Designed and developed full-stack applications across multiple platforms
- Collaborated with a team of software engineers to create full-stack web applications.
- Designed fully responsive web app featuring blog and forum integration.
- Created 1:1 Mockups of popular sites such as The NYT, BBC, and the Huffington Post.

Work experience

06/2020 — 01/2021 CAMBRIDGE, UNITED STATES

uBreakIfix Lead Technician

Led back of store leadership operations. Made sure that staff were well trained and equipped with required equipment to succeed and serve customers

- Managed inventory and ordering of computer, phone and various electronic parts
- First point of contact for customers issues related to devices and technical errors

07/2017 - 09/2019 CAMBRIDGE, USA

Plexim Inc Software Intern

Worked as a software intern to create a code generation tool for the PLECS power electronics software.

- Designing and implementing of ATmega Code generation tool.
- Worked in C, Makefile, MATLAB, and Lua to implement Code generation for embedded systems.
- Designed Launchpad Interface PCB for ATmega 2560 and 328p.

Programming Languages

HTML, CSS Advanced
JavaScript Advanced
jQuery Intermediate
Node.JS Advanced
MongoDB Intermediate
React Intermediate