BRENDAN DUFFY

SOFTWARE ENGINEER

ABOUT ME

I helped maintain a Windows server in Antarctica and also used Linux systems to create weather forecasts for American Airlines.

CONTACT DETAILS

Email: bduffy@webdevduffy.com
Portfolio Website: www.webdevduffy.com
LinkedIn: @devduffy
GitHub: thewalkingduff

EDUCATION

MIT xPRO

MERN FULL STACK DEVELOPMENT | 2021

Thomas Edison State University

BA NATURAL SCIENCES | MAY 2001

TECHNICAL SKILLS

HTML/CSS
JavaScript
Git, GitHub
AWS: Amplify, Route53, CloudFront, S3, CLI

Currently Studying:
Node.js/Express/APIs

Will Be Studying:
React

PORTFOLIO

- **JC Transport Website**
  Node.js, EJS and a little JavaScript.
  https://jc-transport.com

- **Infinity Scroll**
  Images fetched from Unsplash API. Mobile Responsive. Seamless scrolling experience. Network request made before reaching bottom of page.
  https://main.dth0u3r8zxipa.amplifyapp.com/

- **Random Quote Generator**
  Asynchronous fetch request to a REST API. CORS error fixed using a proxy node server on HEROKU.
  https://main.d2jcwkknljo4cv.amplifyapp.com

WORK HISTORY

Freelance Web Developer

MAR 2020 - PRESENT

Sales

AMAZON | 2010 - 2017
PETERBILT | 2017 - MAR 2020

Aviation Meteorologist

THE WEATHER COMPANY | 2005-2010
UNITED STATES AIR FORCE | 1998 - 2005

- Utilized both UNIX and Linux-based systems to retrieve raw meteorological data and model data to assist in the forecast making process for locations around the world.

- In 2003, while working as a weather forecaster at McMurdo Station, Antarctica I assisted the sysadmin with our Windows 2000 server.