

Harrison Barker

◆ London
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Blog: mrharrisonbarker.github.io/EmployMe

MrHarrisonBarker
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Sep 2018 to Jun 2022

I'm a strongly-typed, compiled language kinda guy... I just like the security and assurance of knowing what my variable will hold in reality instead of an ambiguous void that you blast data at. Don't get me wrong JavaScript and friends have their place, being able to develop a product and get it to market quickly is insanely useful and a perfectly balanced trade-off I just like a bit of structure and convention.

Skills: (.NET) C# (Angular (JavaScript) (TypeScript) (Azure) (NUnit) (C

Experience

Laser Grafix 2020 to 2021

Embedded Software Developer

Developing and designing custom electronics for live laser control

• TCP/IP stack based emergency stop solution

Laser Grafix 2019 to 2019

Laser Technician

Freelance laser technician working on live music events

- Tomorrowland Garden of Madness at Creamfields Steel Yard
- Creamfields 2021

Education

Goldsmiths University of London

BSc, Computer Science

Suffolk One College 2016 to 2018

A-Level, Computer Science, Electronics, Physics

Projects

OpenEvent

An open event ticketing and hosting platform built in ASP.NET, Angular and MySQL utilising the Stripe API.

JavaScript, HTML, C#, TypeScript, Shell, SCSS, CSS

CorruptusConscribo

github.com/MrHarrisonBarker/CorruptusConscribo

A C compiler

C, C#, Assembly

Prophet.Logging

github.com/MrHarrisonBarker/Prophet.Logging

| Prophet is a logging strategy and implementation for "microservice" based sys | stems using ASP.NET Core and Apache Kafka |
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| C# | |
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Heartbeat

github.com/MrHarrisonBarker/Heartbeat

health check and monitoring system built for .NET "microservices"

CSS, HTML, Dockerfile, C#

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Distributed systems

Mircoservices Communication

Strongly-typed languages