# Introduction

## Why this talk

### Mark Drew asking me why anyone would want to build their own web server

### Node is everywhere

#### https://github.com/joyent/node/wiki/Projects,-Applications,-and-Companies-Using-NodeAbout me

## The Landscape

### Google trends 2012

### Google trends 2014

### Job trends

## The excuses (for not doing node)

### My boss won’t let me

### Too complicated

### What I have works

# In JS, Context is everything

## What is node?

### Node.js is a platform built on Chrome's JavaScript runtime for easily building fast, scalable network applications. Node.js uses an event-driven, non-blocking I/O model that makes it lightweight and efficient, perfect for data-intensive real-time applications that run across distributed devices.

## What does that mean?

## What node isn’t:

### The only solution

### Magical (even though it can seem like it)

### The only server-side JS engine

### A fully mature platform

## Why should you care?

### Functional

### Fast

### Fun

## NPM has things to make us go

### <https://www.npmjs.org/> (demo)

# Bring on the demos!

## The Practical

### REST API

### Grunt/Gulp

## The Whimsical

### IRC Bot – Eliza

## The Fantastical

### Microcontroller running node.js

# Questions