

Autism & Technology

Jamie & Lion
Gareth Ford Williams



Disclaimer.

This is not science, this is anecdote.

I am one person, talking about the way I approach getting stuff done. I do not speak for all autistic people. Only myself.



[#LionRocks](#)



www.spacedoutandsmiling.com



Magic.

“The power of apparently influencing events by using mysterious or supernatural forces.”

Oxford Advanced Learner's Dictionary



Neurotypical.

“The power of apparently influencing events by using mysterious or supernatural forces.”

Jamie + Lion



“Any sufficiently advanced **technology**
is indistinguishable from **magic.**”

Clark's Third Rule - Arthur C Clarke.



“Technology gives me access to
NT magic and vice versa”

Jamie + Lion

Some background about me,

Some background about me, how i use
technology to communicate,

Some background about me, how i use
technology to communicate, support my
autonomy

Some background about me, how i use technology to communicate, support my autonomy and control my environment.

Some background about me, how i use technology to communicate, support my autonomy and control my environment.

Some background about me, how i use technology to communicate, support my autonomy and control my environment.



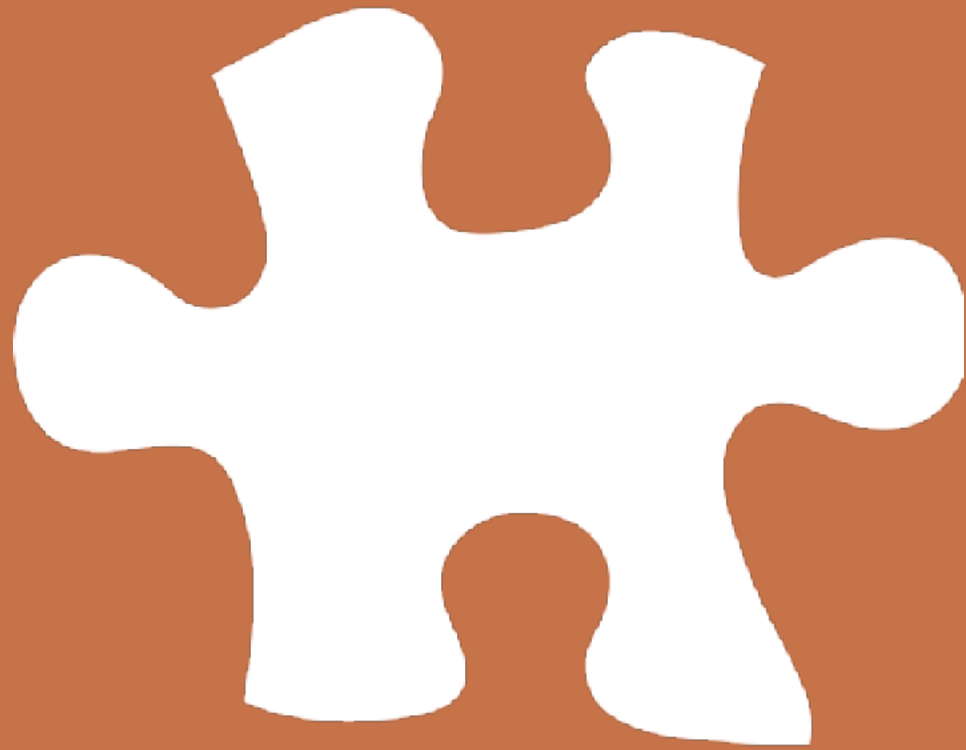
Hello, i'm Jamie



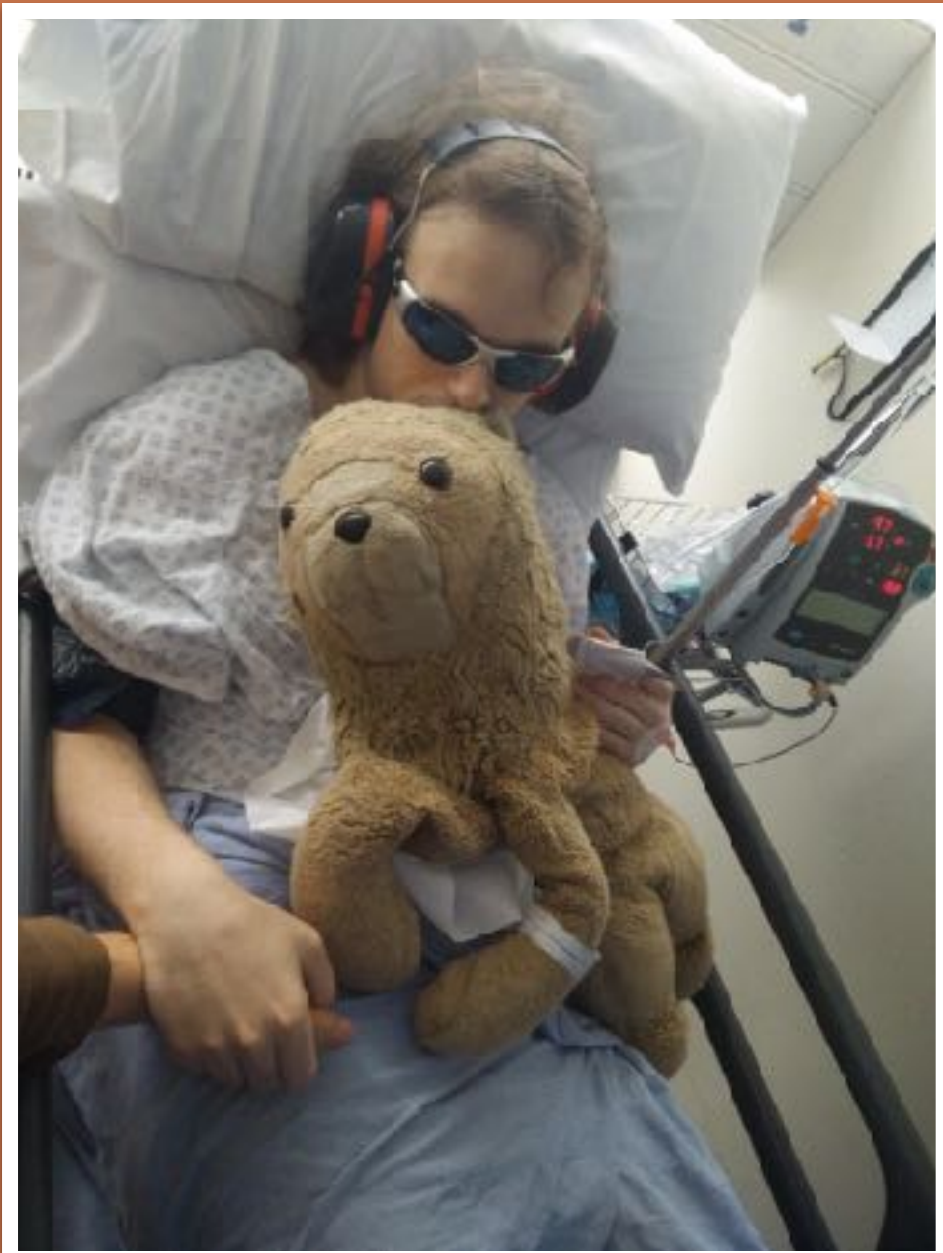
I'm Lion

Senior Accessibly Specialist





I had autism.



Uh oh.

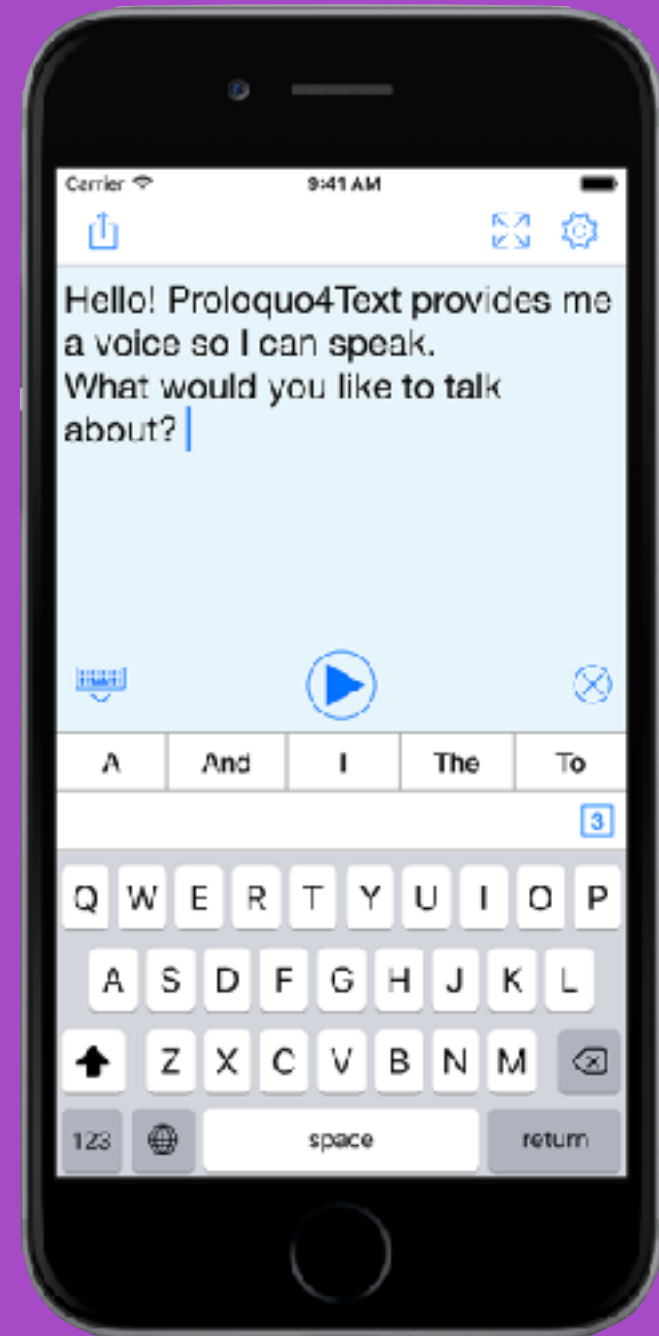


Suddenly, autistic independence

~~Some background about me, how i use
technology to communicate, support my
autonomy and control my environment.~~



Proloquo4Text
Gives me a voice.





iMessage
with paid support



Telegram
“the herders”



Twitter
Finding my tribe.

~~Some background about me, how i use
technology to communicate, support my
autonomy and control my environment.~~

The independence Process

Stability

```
graph TD; A[Stability] --> B[Autonomy]; B --> C[Independence];
```

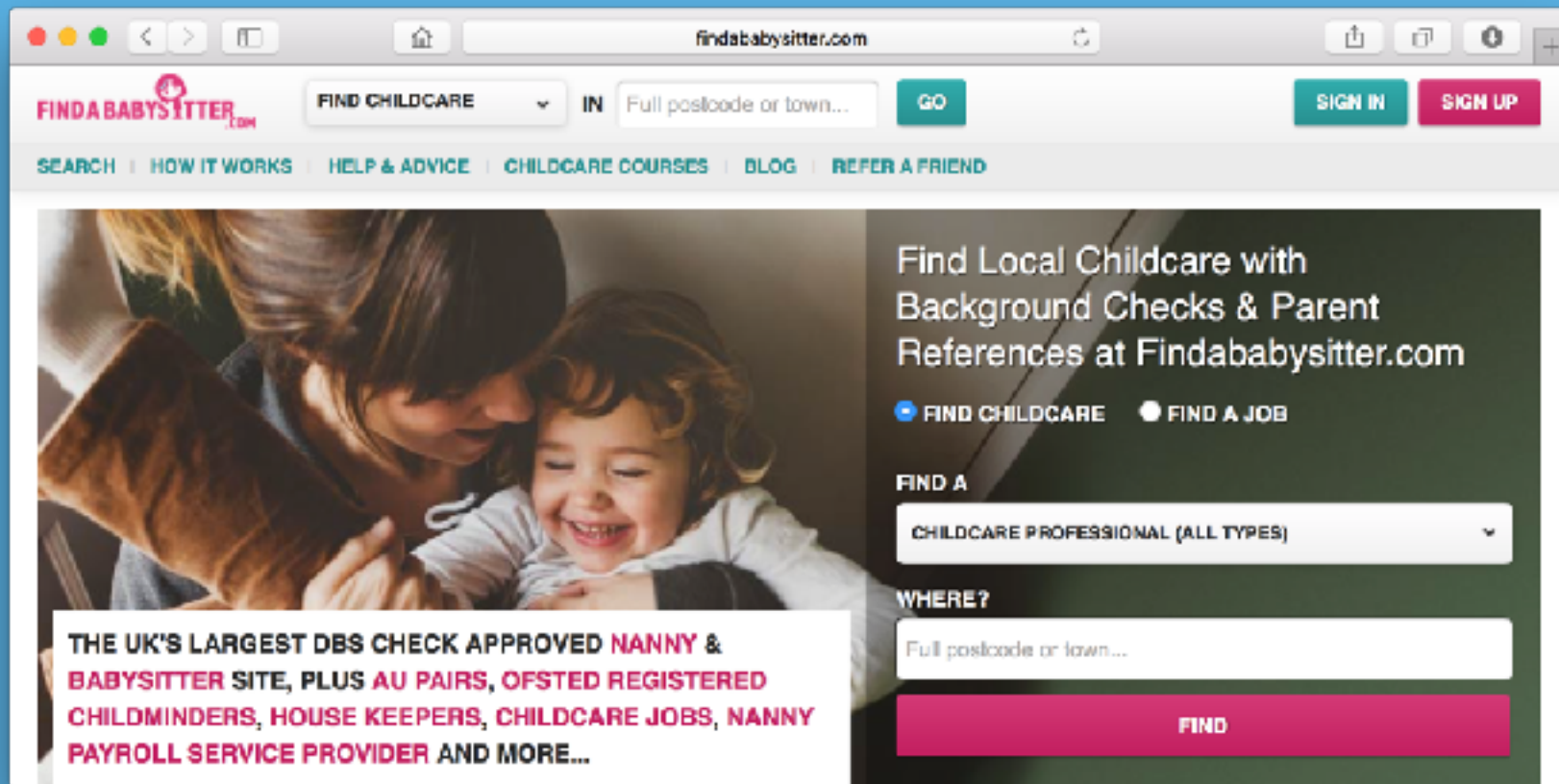
A vertical flowchart with three rectangular boxes. The top box is labeled 'Stability', the middle box is labeled 'Autonomy', and the bottom box is labeled 'Independence'. White arrows point downwards from the 'Stability' box to the 'Autonomy' box, and from the 'Autonomy' box to the 'Independence' box.

Autonomy

Independence



Autonomy: I act as and for myself



Findababysitter.com
The best support for me.



Nest Protect



Routines / Pay / Health
Mission Beach AB Friday | I am



iPod Touch

AAC

Controlling stuff

Routines

Instructions / Notes

Locked Down

Podcasts / Books

Amazing battery / cheap.

Technology for Work



Slack

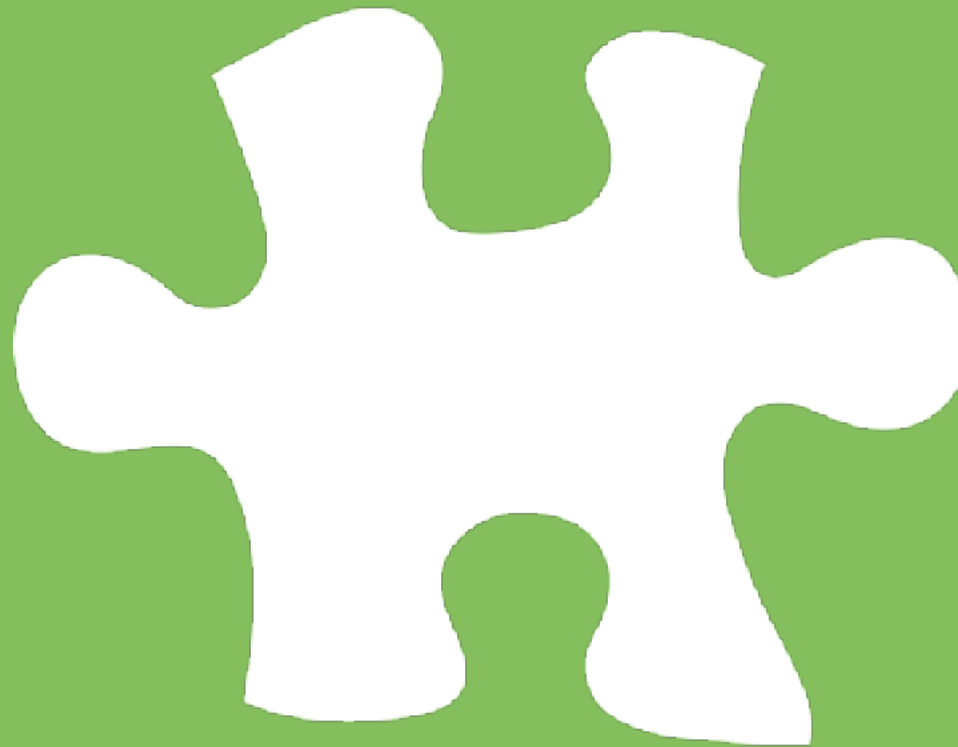


Voiceover

~~Some background about me, how i use
technology to communicate, support my
autonomy and control my environment.~~

Impairment
+ Environment

Disability



~~I had autism.~~

I am autistic



Hue Smart Lights
perfect lighting on demand



Squease Vest

The right amount of squish



Plantronics BackBeat

Managing noise + adding structure



“Any sufficiently advanced **technology**
is indistinguishable from **magic.**”

Clark's Third Rule - Arthur C Clarke.



Thank You.

Credits:

Icons from the Noun Project
Big thanks to BBC for calling this my job
Colours from <http://kuler.adobe.com>