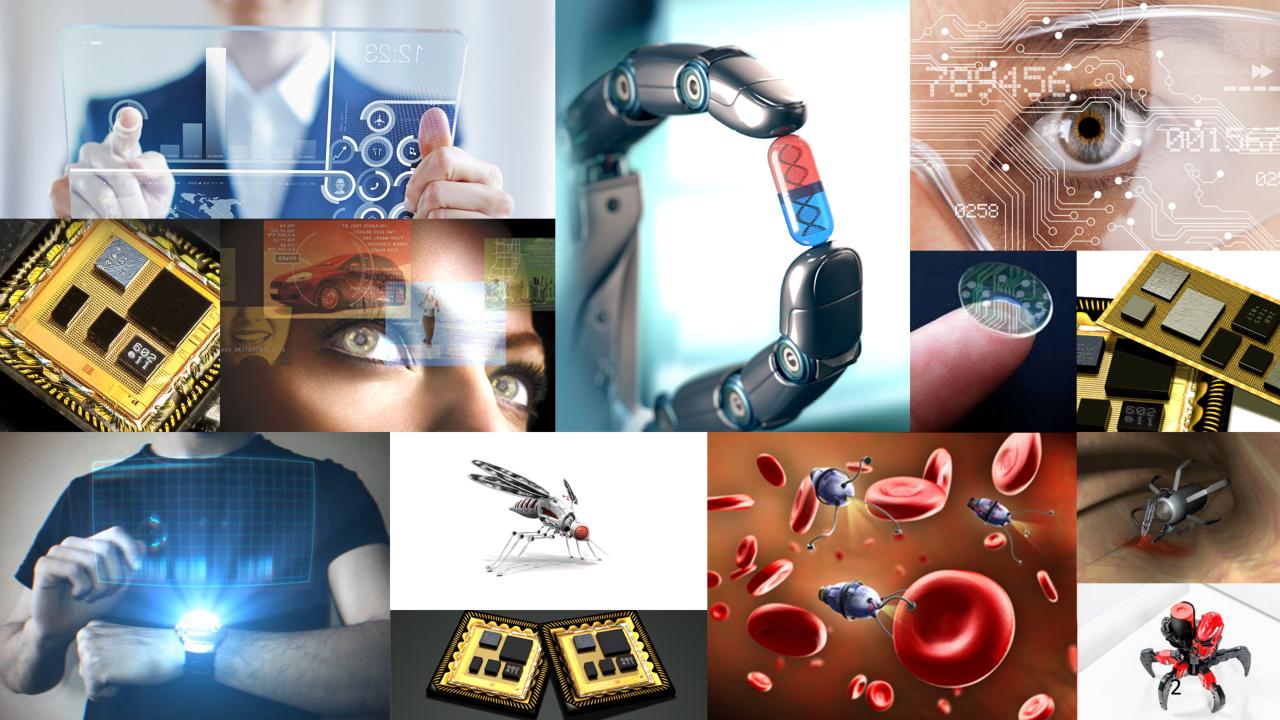
#### From Engineer to Founder The Startup Accelerator Experience

#### **Jawad Nasrullah**

**Co-Founder & CTO, zGlue Inc.** 

jawad@zGlue.com





# Background

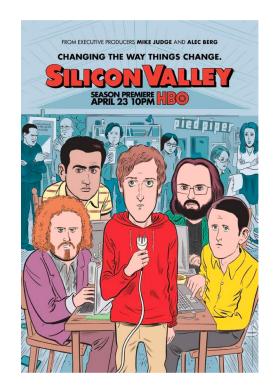
- Stanford PhD EE 2005 (Stanford Nano Fab and STAR Lab)
- Stanford MS EE 1996
- UET Lahore, Pakistan, BSc EE 1993
- <u>CTO @ zGlue Inc, 2014-now</u>
- Principal Engineer @ Samsung 2014-2014
- Hardware Architect @ Intel 2009-2014
- Staff Engineer @ Sun Microsystem 2007-2009
- Principal Engineer @ Transmeta Corporation 2004-2007
- Engineering Manager @ Innovative Semiconductors Inc 2000-2004
- Engineer @ Maxim 1998

# Trying, Stumbling, and Learning

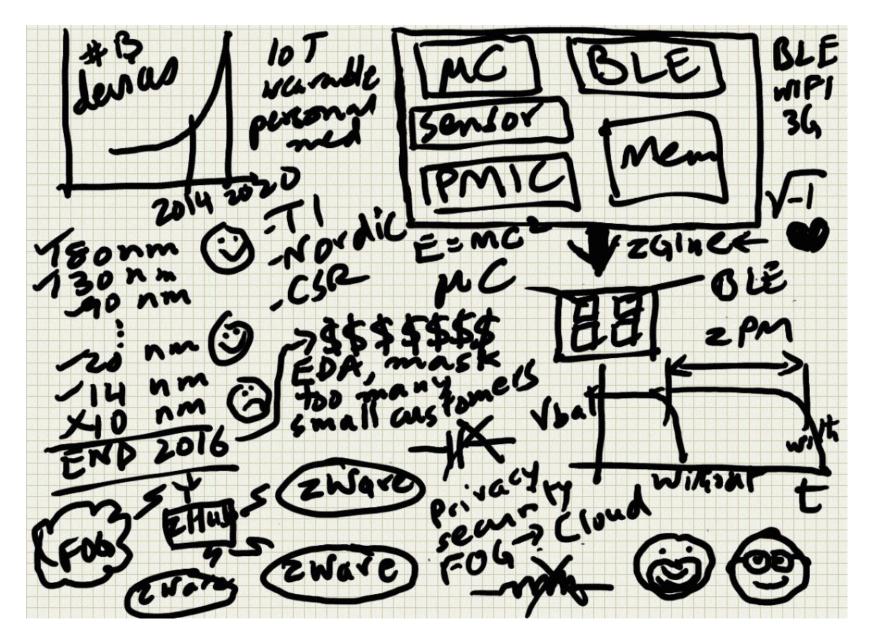
- 6<sup>th</sup> Startup Attempt
- Build MVPs
- Think business
- Part time entrepreneurship is tough.

# Current startup's journey

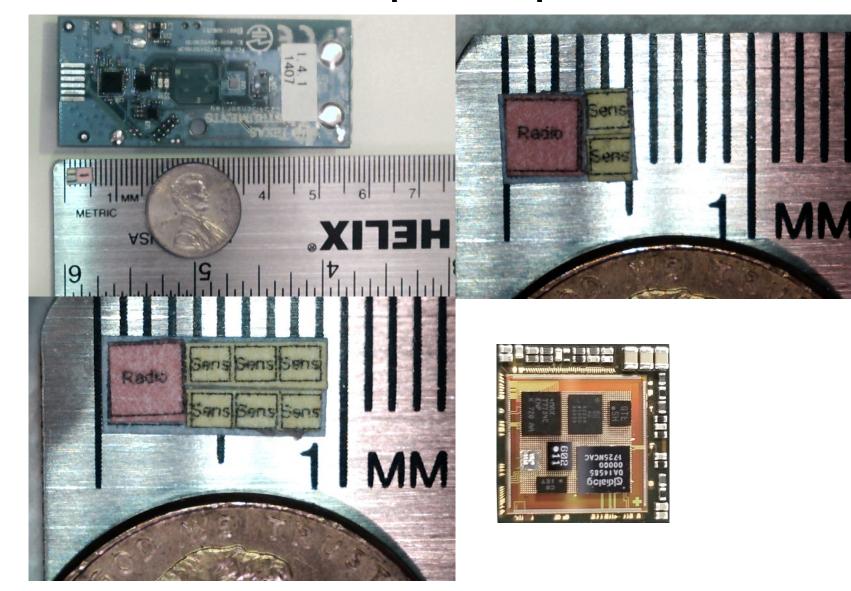
- Jun 2014: Sat down thinking for a month (fulltime), and started zGlue in Jul 2014.
- Jun-Dec 2014: Got laughed at and kicked out of multiple places.
- Later half of 2014 Started watching the TV show Silicon Valley. Learned the term MVP.



### The doodle that started zGlue



### 'Paper Squares' for MVP



'paper square MVP' from sometime in 2014



# zGlue's journey

- April 2015: An incubator inducts us.
- Jun 2015: Co-founder #3 joins.
- Dec 2015: SBIR and Stanford StartX admit us---life changing events.
- Jan 2016: Raised Seed round after ~100 pitches and 18 months of no salary.
- Aug 2016: Second round of funding, tech proven.
- 2019: growth of the company in progress.
- Its not done yet, lot more work ahead of us-excitmenet keeps growing.

## Lessons from the StartX Incubator

- Being a full-time founder is a key requirement for a venture.
- Co-founder team that learns to resolve issues is a must.
- Always look for sincere advisors (see next page for the 50% rule).
- Be scrappy and agile.
- Be able to talk about issues openly.

# My startup learnings

- 50% of advice is not applicable or is wrong. Listen carefully and filter.
- Land of no-right no-wrong synthesize your own reality and sculpt the future.
- You will eventually get what you strive for. Beat odds by multiple tries.
- Do not take NO for an answer. Acknowledge but keep trying.
- People in general are well intentioned but look for dependability.
- Scientific method applies to life in general—it is ok to make mistakes but learn from them.
- Things can be done for half the price and half the time.
- Prioritize, prototype.
- Timing is important.

## Important management learnings

- Company culture is critical.
- Learning is an important motivation for all.
- Be genuine and people follow.