



# De Wet Blomerus

## About Me

- I am a software developer and mentor. I write elegant code while constantly seeking to understand what companies and their clients need, so they can get stuff done without software in the way.

## 2016 CONSULTING

- Built a lead intelligence crawler for maerking.com in Germany to help them see the relevant metrics for thousands of URL's so they can make informed decisions about where to target their sales efforts.

## 2012 - 2016 TOGETHER TECHNOLOGIES: FOUNDER & OPERATIONAL DIRECTOR

- Pioneered a Coding Bootcamp, the first of its kind in Africa, that also tackled social problems of poverty, work ethic, lacking male role models and fatherlessness. 100% success rate with graduates finding full time employment.
- Built an access control system with a Raspberry Pi, a relay & Twilio that allows students with any phone to unlock the door only during certain hours, solving a critical security dilemma in South Africa. In every-day use with only one crash in the last 2 years. <https://github.com/dewetblomerus/doorman>
- In a city with near 1 Million unemployed people desperate for an opportunity, built an application process that optimized for only "Self starting, intrinsically motivated people" selecting themselves into a "Free Coding Bootcamp", which allowed us to review & vet all leads with only a team of 2.

## 2008 - 2014 YWAM: IT INFRASTRUCTURE LEAD

- Oversaw & implemented IT infrastructure for a campus with 200+ daily users alongside my full time role. Managing & training several people including my replacement. Currently still an advisor on big decisions.
- Solved problems of extreme bandwidth constraints in a developing country with content filtering & caching of software updates on a Linux server.
- Built computer labs from scratch & consulted on IT infrastructure decisions for 3 other local non-profits.
- Installed Linux servers to host the entire Khan academy & English Wikipedia for many non-profit educational initiatives. These installations ranged in size, from makeshift homes in poor communities to city wide wireless mesh networks.

## Further Education

- Networking, Linux, Python, Ruby, Rails. Steady supply of technical books, list available upon request.
- Personally guided students through Ruby & Rails tutorials from Pragmatic studios, Michael Hartl, Udemy, CodeAcademy & CodeSchool.

## Contact

dewet@blomerus.org  
 dewetblomerus.com  
 github.com/dewetblomerus

## Languages & Technologies

- Ruby ●●●●●
- Rails ●●●●○
- Linux ●●●●●
- Git ●●●●○
- HTML ●●●○○
- CSS ●●●○○
- JScript ●●○○○

## Soft Skills

- Mentoring ●●●●●
- Time Management ●●●●○
- Public Speaking ●●●○○
- Problem Solving ●●●●●
- Working in a Team ●●●●○
- Self Staring ●●●●●