CAREER HACKING

EXPLORING YOUR WAY TO A FUN JOB IN OPEN SOURCE TECHNOLOGY.

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Epicodus, Portland OR

mozilla

I'VE BEEN AT MOZILLA FOR ~~ALMOST~~ OVER TEN YEARS.

I'VE SHIPPED SOFTWARE TO HUNDREDS OF MILLIONS OF PEOPLE.

BUT...

I STARTED HERE: BARBIECAKE.COM

THAT WEBSITE WAS SHUT DOWN BY MATTEL CORPORATION.

BUT IT GOT ME MORE JOBS!

(AND MY FIRST THREAT OF LAWSUIT)

TIP #1

PUBLISH. PUBLISH. PUBLISH.

I TOOK A LOW-PAYING WEBMASTER JOB.

“WEBMASTER” DUTIES AT SUB POP:

** LINUX (DEBIAN, REDHAT, SLACKWARE) ADMIN*

** MICROSOFT EXCHANGE SERVER ADMIN*

** WRITE INVENTORY SOFTWARE*

** MEDIA PUBLISHING AND ARCHIVING*

** WEBSITE THE EVERYTHING*

** ALL EMPLOYEE DESKTOP IT SUPPORT*

** E-COMMERCE SOFTWARE*

** ACCOUNTING SOFTWARE INTEGRATION*

** GRAPHICS DEPARTMENT SUPPORT*

I LEARNED A LOT.

TIP #2

START SMALL. LEARN BIG.

LET'S TAKE A MOMENT TO TALK ABOUT...

*WHILE DOING PAYMENT SYSTEM INTEGRATION, I HEARD ABOUT **"SOAP"**.*

SOAP IS XML MESSAGES PASSED BETWEEN COMPUTERS.

*I IMPLEMENTED SOAP FOR **FUN** IN **PHP**. BECAUSE THAT WAS THE ONLY LANGUAGE I KNEW.*

*I **PUBLISHED** IT AS OPEN SOURCE ON **SOURCEFORGE***.*

(ANCIENT GITHUB PRE-CURSOR)*

PUBLISHING MY SOFTWARE AS OPEN SOURCE GOT ME THREE JOBS AND A BOOK CHAPTER.

THEY CAME TO ME.

NuSphere

Foundstone®

TIP #3

OPEN SOURCE YOUR CODE.

INTERESTING DEVELOPMENTS.

→ YAHOO!

Foundstone® → McAfee®

I WAS AT YAHOO.

MY PROJECT WAS A SUCCESS.

BUT I WAS EXPERIMENTING IN THE NIGHT...

I WROTE AN ADD-ON FOR FIREFOX 1.5.

+

I PUBLISHED MY ADD-ON.

A FEW MONTHS LATER, MOZILLA CONTACTED ME TO SEE IF I WANTED TO WORK ON FIREFOX.

TIP #4

FOLLOW YOUR INTERESTS.

SERIOUSLY.

AFTER THAT INITIAL EMAIL...

3 PHONE SCREENS...

7 ON-SITE INTERVIEWS...

A BUNCH OF PAPERWORK...

AND A TOTAL OF 5 MONTHS TIME...

I BEGAN WORKING AT MOZILLA.

TIP #5

HIRING TAKES A LONG TIME.

OVER THE LAST 10 YEARS...

I WORKED ON FIREFOX, ADD-ONS, FIREFOX OS AND MORE.

I WAS A MANAGER.

I WAS A PROJECT MANAGER.

I WAS A TECHNICAL LEAD.

I AM AN EVANGELIST.

BEING AN EVANGELIST MEANS...

SPEAKING AND WRITING

ADVOCATING FOR DEVELOPERS

GUIDING PRODUCT DEV

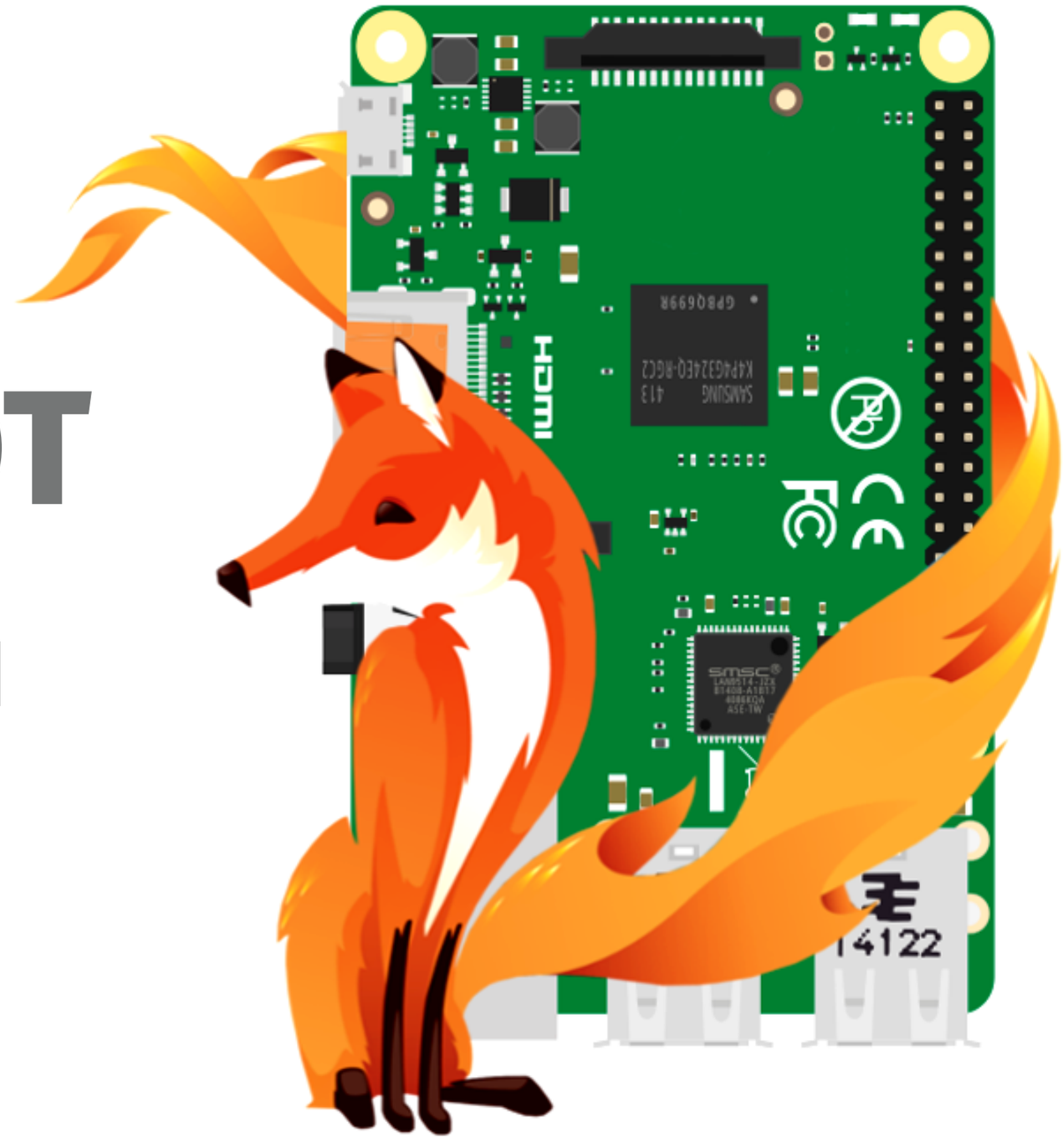
EXPERIMENTING WITH NEW TECH

HELPING OTHERS SPEAK AND WRITE

welcome!
M01 the mezz
M02 green room
VIRTUAL REALITY
ON THE WEB

WEB & IOT

RASPBERRY PI



VAANI

MACHINE LEARNING

SPEECH RECOGNITION

ON THE WEB

ONGOING PROJECTS...

CODE SCHOOLS (HI!)

TECH COMMUNITIES IN ASIA

SUPPORTING STAFF EVANGELISTS

MOZILLA TECH SPEAKERS PROGRAM

MOZILLA FESTIVAL AND

OTHER FOUNDATION EFFORTS

THANK YOU.