

Iron Chef

Black Hat

料理の鉄人

ブラック・ハット

Brian Chess
Sean Fay



Toshinari Kureha
Jacob West

Black Hat
8/2/2007
Las Vegas

Concept

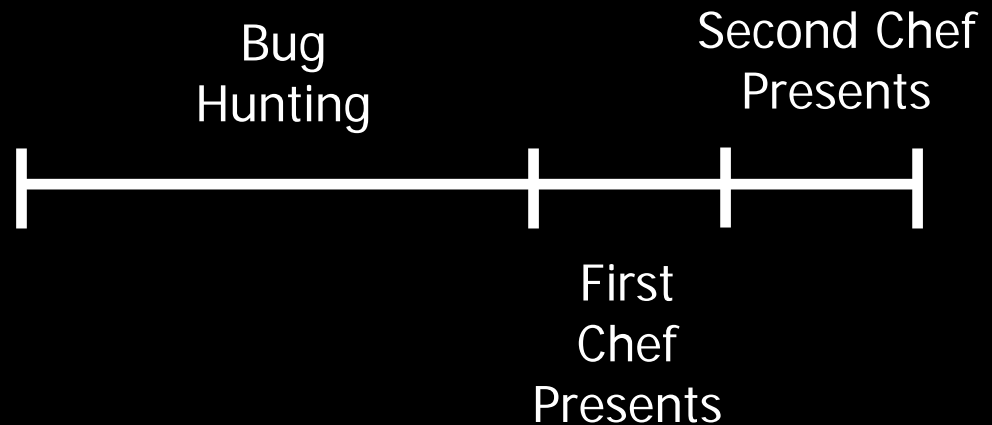
- We love Iron Chef.
- We can't cook.

Concept

- Compare tools in a head-to-head “bake off”
- Rules:
 - 45 minutes to find vulnerabilities in the same program
 - Chefs can only use tools they have written
 - Secret ingredient: the code!
 - Present results to a panel of celebrity judges

- Judging:

- Quality of findings
- Originality
- Presentation



Chefs

Name: Toshinari Kureha

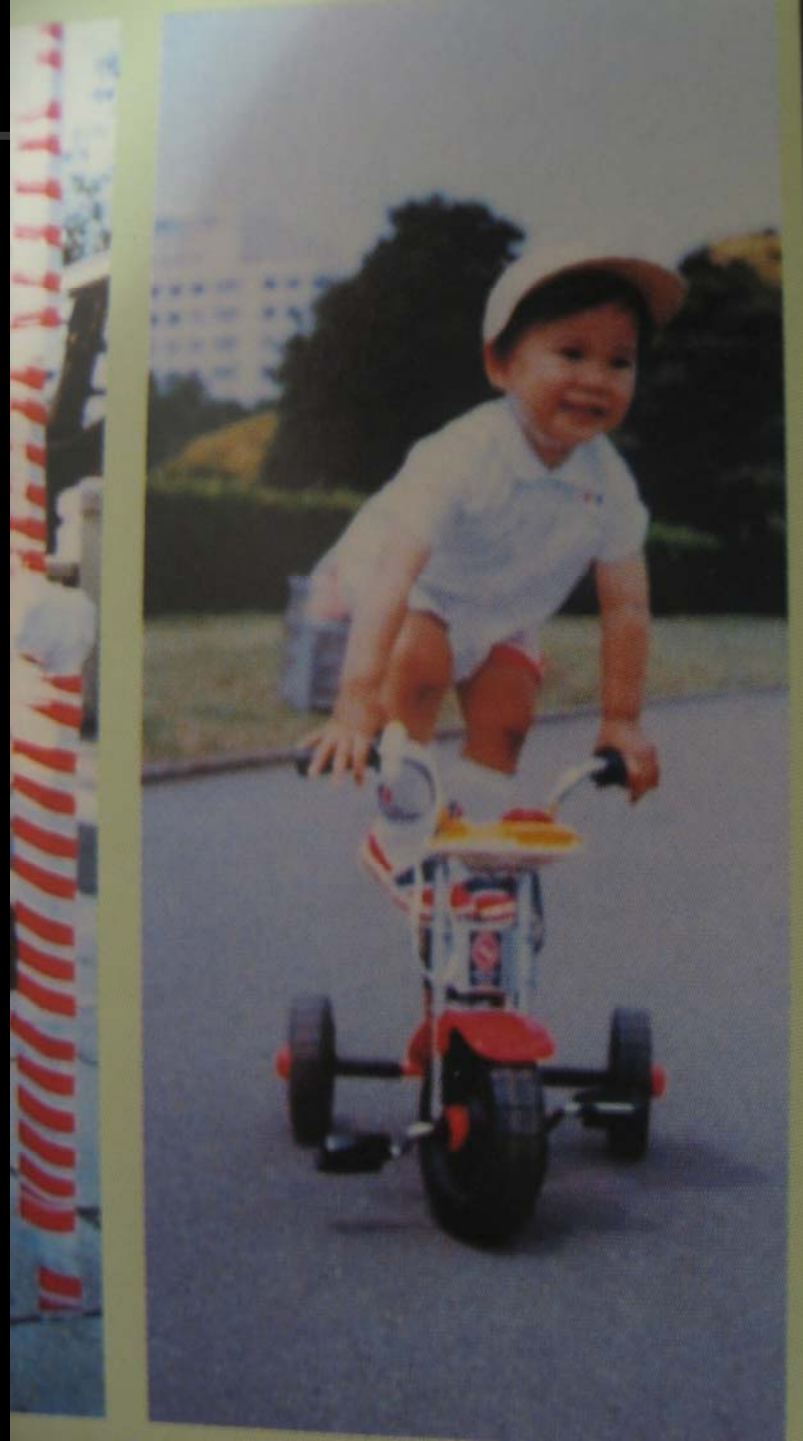
Specialty: Runtime analysis

Job: Lead Engineer, Fortify Software

Assisted by: Eddie Lee



Toshinari Kureha



Chefs

Name: Sean Fay

Specialty: Source Code Analysis

Job: Lead Engineer, Fortify Software

Assisted by: Geoff Morrison



Sean Fay



Chefs



Chefs



Chefs



- After judging, you point out bugs these guys missed
- Best bug wins dinner (real food!) tonight at Bouchon



Judges

John Viega

VP and Chief Security Architect
McAfee



Jeremiah Grossman

Founder and CTO
WhiteHat Security



Bogdan

President of Hackistan



Secret Ingredient

Name:

Version:

Language:

Size:

Home:

Overview:

Secret Ingredient

Name: JSPWiki

Version: 2.5.79

Language: Java, JSP

Size: 124 KLOC

Home: jspwiki.org

Overview: "A feature-rich and extensible WikiWiki engine built around the standard J2EE components."

< start >

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