

# Christian Krebs



Web aficionado with focus on user interfaces  
HTML, CSS, JS, DOM, SVG  
English and German

## Projects

### \ Opera Desktop browser

Responsible for the implementation and maintenance of all web technologies based user interfaces, e.g. speed dial, bookmarks, personal news, history, extensions, downloads, in the Opera desktop browser as team manager. Consulting role for user experience and design. Writing prototype code and helping with the implementation. Team size 5 - 10 people.

Desktop development was discontinued end of 2016 in Oslo.





### \ Opera Dragonfly developer tools



Team manager of the developer tools team of the old Presto core team. Always kept JS developer role.

Dragonfly was the first browser developer tool based on a remote debug protocol. At its time it was considered as the state of the art of browser developer tools mainly due to its intuitive user interface.

Discontinued in 2012 due to engine switch from Presto to Blink.

 Dragonfly  Dragonkeeper  Dragonfly build tools  Scope protocol

### \ Opera Wii browser

JS developer responsible mainly for prototyping and implementation of the bookmark manager and settings.

### \ Opera platform

JS developer in the Opera platform team.

Opera platform was an attempt to create the whole user interface - that is home screen with app launcher - for a smart phone with web technologies.

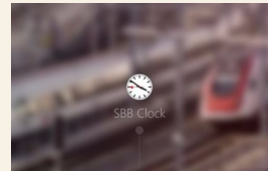
# Code Fragments



B Spline Curves



Color Library



SBB Clock



JS Murmur Hash 128

## Work Agenda

- 2012 Team manager in the Opera desktop team Oslo
- 2011 Team manager of the developer tools team in the Opera core team
- 2011 Dragonfly 1.0 release
- 2008 Dragonfly alpha release
- 2007 Starting to work on Dragonfly
- 2004 Joined the Opera Web Apps team in Oslo as JS developer

## Education

- 2002 Self studies of web technologies
- 1987 Master of Architecture at the Swiss Federal Institute of Technology Zurich
- 1979 Studying Physics at the University of Bern (finished Semester with best grades)
- 1978 High school graduation in Solothurn

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## Previously

Worked as city planer, design architect, project and construction manager.  
Learned to work with tight time and budget constraints.

- \ Business center Bahnhof Winterthur
- \ Terraced houses in der Appenhalten

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