

Jacob Nielsen

Mobile: +45 22 95 29 99

E-mail: mail@tchami.com

Location: Copenhagen, Denmark

Portfolio: <http://www.tchami.com>

Blog: <http://blog.tchami.com>

I like to be challenged and put a pride in what I do. I strive to find simple, but effective, solutions to complex problems.

Education

- **2007 – 2009:** Technical University of Denmark, M.Sc. in Digital Media Engineering at Department of Informatics and Mathematical Modeling.
- **2008:** The National Academy for Digital, Interactive Entertainment.
- **2003 – 2007:** Technical University of Denmark , B.Sc. in IT Engineering at Department of Informatics and Mathematical Modeling.
- **1998 – 2001:** Helsing Gymnasium, student with Math and Chemistry on high level.

Qualifications

- Web
 - ASP.NET C#, Classic ASP
 - JavaScript (jQuery)
- Mobile
 - Android
- Database
 - MySQL, MSSQL
- Other
 - MSBuild
- Computer Graphics/Games
 - XNA, DirectX, OpenGL
 - C#, C++
 - HLSL
 - Artificial intelligence algorithms
- General programming skills

- Design Patterns
- Agile Software Development (SCRUM, XP)
- Unit testing
- UML
- Software and tools
 - Visual Studio, Eclipse
 - Subversion, Team Foundation Server, SourceSafe
 - TeamCity
 - NUnit, JUnit

Work Experience

- Developer/architect (Oct 2009 – Present): **Valtech**. Developing on multiple platforms, including EPiServer, Sitecore and SharePoint, delivering digital media solutions for some of Denmark's biggest companies/organizations.
- Junior Consultant (2008 – Oct 2009): **Valtech**. Developing on multiple platforms, including EPiServer, Sitecore and SharePoint, delivering digital media solutions for some of Denmark's biggest companies/organizations.
- Web Developer (February 2006 – March 2008): **Limestone Solutions**. Development and architecture of a Content Management System in ASP.NET (C#). Web solutions for a number of companies.
- Student-intern (2005 – 2006): **Opiin Software**. Developing of a multi-purpose system, primarily focused on time management
- Student-intern (2004 – 2005): **Center for Biological Sequence Analysis**. Various programming and Windows system administrative tasks.
- Student-intern (2004 – 2004): **Arbejdsmiljørådets Service Center**. Migration of multiple websites from an old Content Management System to Sitecore.
- Customer Care (2002 – 2003): **Mondo**. Customer care and web-developing for some of Denmark's biggest companies.
- Student-intern (2000 – 2001): **Mondosoft**. Development of product demonstrations.

Certifications

- Microsoft Certified Web-based Client Development
- Valtech Certified Agile Apprentice: Agile Software Development and Scrum

Languages

- Danish: Native
- English: Fluent in speech and writing

Interests

Software development and methodologies. New technologies. Computer graphics and games. Diving and underwater photography. Music.