

MATTI KIVIHARJU

Expert Full-Stack Developer and Software Architect

Contact Information:

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Professional Experience:

i4ware Software, Entrepreneur and Founder

- 2004–present
- Leveraged 18 years of entrepreneurial experience as a private trader, demonstrating CEO-level leadership (I have a few sub-contractors to lead).
- Successfully collaborated with top-tier Fortune 100 companies, including Red Hat, Inc., and Canonical Ltd.

Certitude Ltd

- 2014-2015
- ERP Software Development
- Server Administration with Ubuntu Server
- Database Administration with MySQL

MML-Group

- 2013-2014
- ERP Software Development
- Server Administration with Ubuntu Server
- Database Administration with MySQL
- Web-design

Skills:

- Ubuntu Server, Red Hat Enterprise Linux, MySQL, PostgreSQL, PHP, Laravel, React, TypeScript, CSS, HTML, XML, AJAX, REST, RESTful, JSON, JSONP, JavaScript.
- **Language Proficiency:**
 - Fluent in English with a comprehensive understanding of US, UK, and AU English.
 - Possess a 1000-page Oxford Advanced Learner's English Dictionary, covering extensive vocabulary and linguistic nuances in US, UK, and AU English.

- Adept at effective communication with diverse English-speaking audiences.

International Collaboration:

- Demonstrated success in working seamlessly with Australian, United Kingdom, and United States customers and partners.
- Proven ability to navigate and understand linguistic and cultural differences, fostering productive relationships.

Additional Language Resources:

- Maintain an extensive library of grammars and linguistic references to ensure accurate and nuanced communication in various English contexts.

Availability:

- Available only for normal paid job or freelancer job with price 50 € / hour 0 % VAT.

Education:

- **Tampere University of Applied Sciences**
 - 2007 - 2014
 - Bachelor's Degree in Business and Information Technology.
- **Ikaalinen Business College**
 - 2003 - 2006
 - Vocational Qualification in Business Information Technology (BIT).

App Development and Sales Expertise:

- Spearheaded the development and distribution of self-created apps in the Atlassian Marketplace since 2012, achieving remarkable success.
- Streamlined app installation through cloud-based deployment or fully functional cloud-based applications, eliminating local software installation requirements.
- Ensured app security in compliance with Atlassian Pty Ltd's stringent requirements.
- Proficiently configured SSL certificates with A to A+ security ratings, ensuring data protection. (SSL test proof: <https://www.ssllabs.com/ssltest/analyze.html?d=mattikiviharju.i4ware.fi&hideResults=on>)
- Expertly configured Postfix/Courier/ClamAV/SpamAssassin for AI-based anti-spam in Ubuntu Server 20.04 LTS with MySQL/PostgreSQL databases.

Software Security Expertise:

- Demonstrated extensive knowledge in software security, proficiently identifying and addressing vulnerabilities, including SQL injection and code inclusion.

Technical Proficiency:

- Proficient in working with Amazon Web Services (AWS), optimizing server usage to manage expenses effectively.

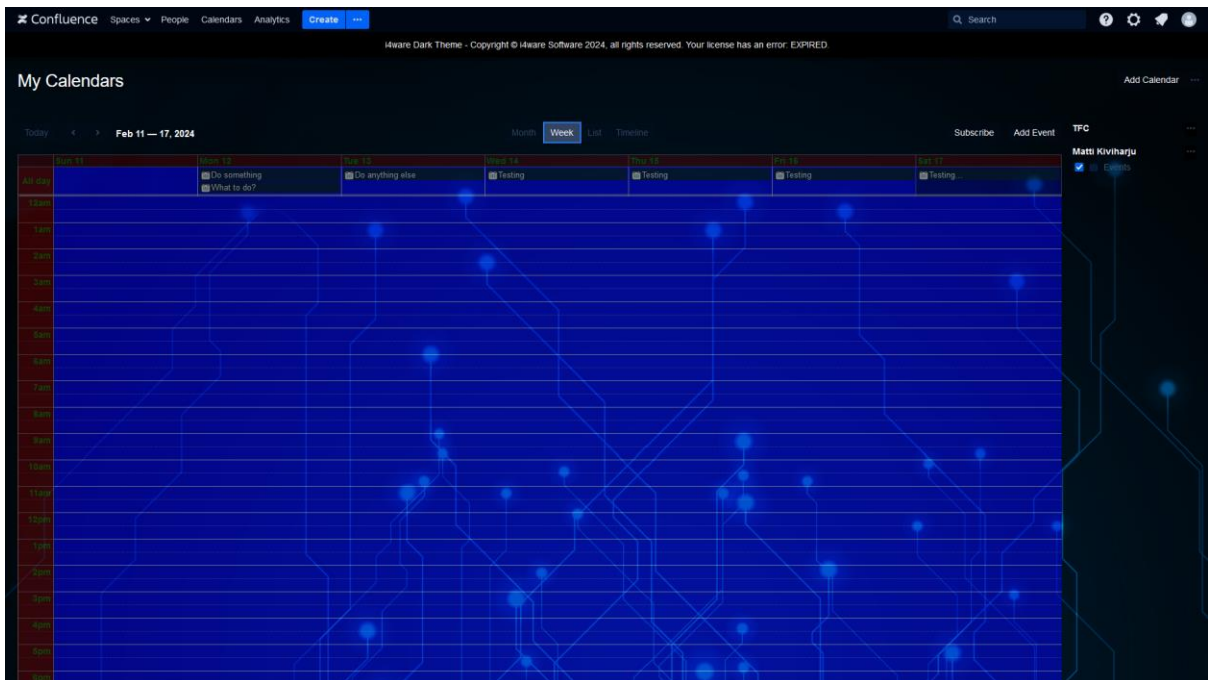
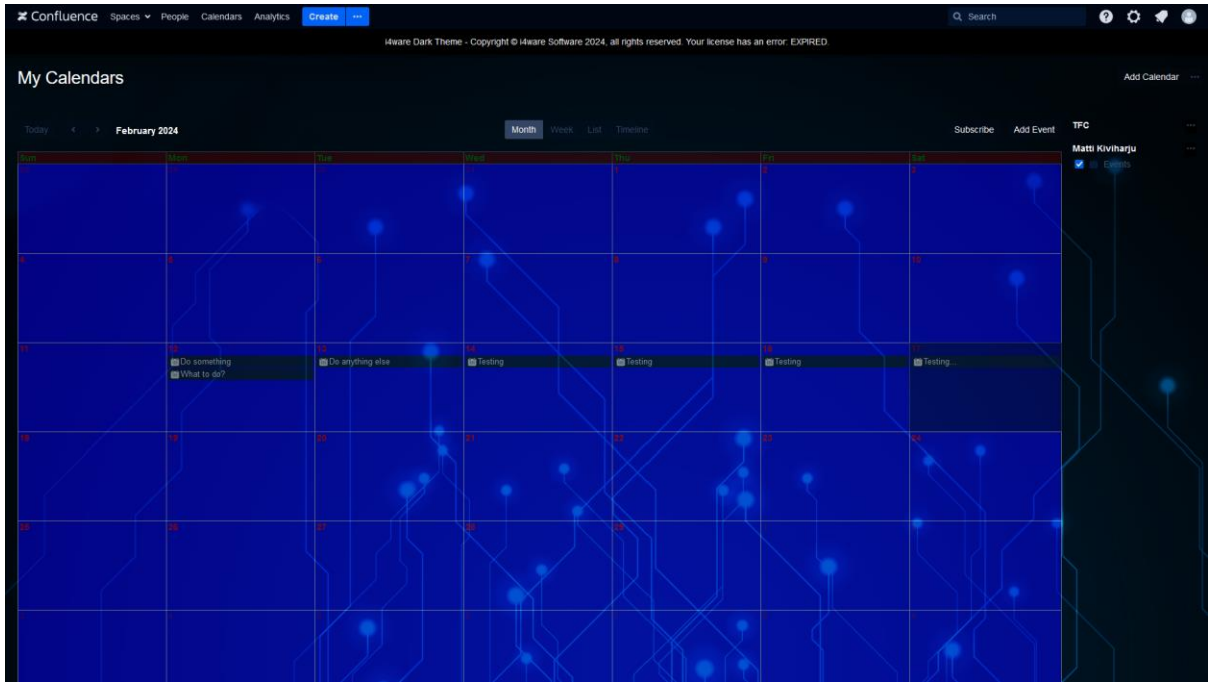
Key Achievements:

- Played a pivotal role in planning the UML/ERD modelling tool for Siemens Polarion ALM software in 2010-2011.
- Official proof of involvement available at: <https://blogs.sw.siemens.com/polarion/requirements-diagramming-with-gliffy-and-polarion-alm/>

Projects and Work Samples:

- 1. Infinite Scrolling Photobrowser App**
 - Developed a React App using JSONPlaceholder sample database.
 - Public demo: <https://infinite.i4ware.fi/>
 - Source Code: <https://github.com/foghorn-hash/infinite-scrolling-photobrowser>
- 2. Photobrowser App**
 - Created a React App using JSONPlaceholder sample database.
 - Public demo: <https://photobrowser.i4ware.fi/>
 - Source Code: <https://bitbucket.i4ware.fi/projects/PHOT/repos/photobrowser/browse>
- 3. Users and Their Details App**
 - Developed an app using React and JSONPlaceholder public sample database.
 - Public demo: <https://integrify.i4ware.fi/>
 - Source Code: <https://github.com/foghorn-hash/integrify-pre-task-app>
- 4. i4ware - SDK**
 - Contributed to a MIT licensed SDK for customized ERP systems and software development.
 - Technologies: React, React Redux, React Native, React Bootstrap, MySQL, PostgreSQL, Laravel, PHP.
 - Public demo: <https://saas.i4ware.fi/#/>
 - Source Code: https://github.com/foghorn-hash/i4ware_SDK
- 5. Requirements Diagramming**
 - Contributed to ER/UML diagramming tool for Polarion ALM.
 - Technologies: Gliffy REST API, Polarion SDK, JSP, Java EE, Java Servlet, Ext JS, REST.
 - Information: <https://extensions.polarion.com/extensions/92-i4ware-requirements-diagramming-with-gliffy> and <https://blogs.sw.siemens.com/polarion/requirements-diagramming-with-gliffy-and-polarion-alm/>

Graphics Desing Samples



Confluence Spaces People Calendars Analytics Create

Discover: All updates, Popular, My Works, My Spaces

All updates

- Matti Kiviharju
 - PHP Programming
 - Test
 - Various Timesheets
 - Tasks
 - Kattis - Matti Kiviharju.pdf
 - I am programming today
 - Matti Kiviharju
 - Matti Kiviharju's Home
 - Matti Kiviharju
 - How to get Apache POI 5.2.0 work in Jira 9.11.2
 - Decision log

Right sidebar: Welcome to Confluence, Upcoming Events

Confluence Spaces People Calendars Analytics Create

Pages Edit View inline comments Save for later Watching Share

Timesheet for Confluence

Created by Anonymous on Feb 11, 2024

Goal: Your space homepage should summarize what the space is for, and provide links to key resources for your team.

Core team:

- Harvey Honner-white (Team Lead)
- Alana Baczewski (Tech Lead)
- Sameer Farrell (Marketing)
- Mia Bednarczyk (Recruitment)

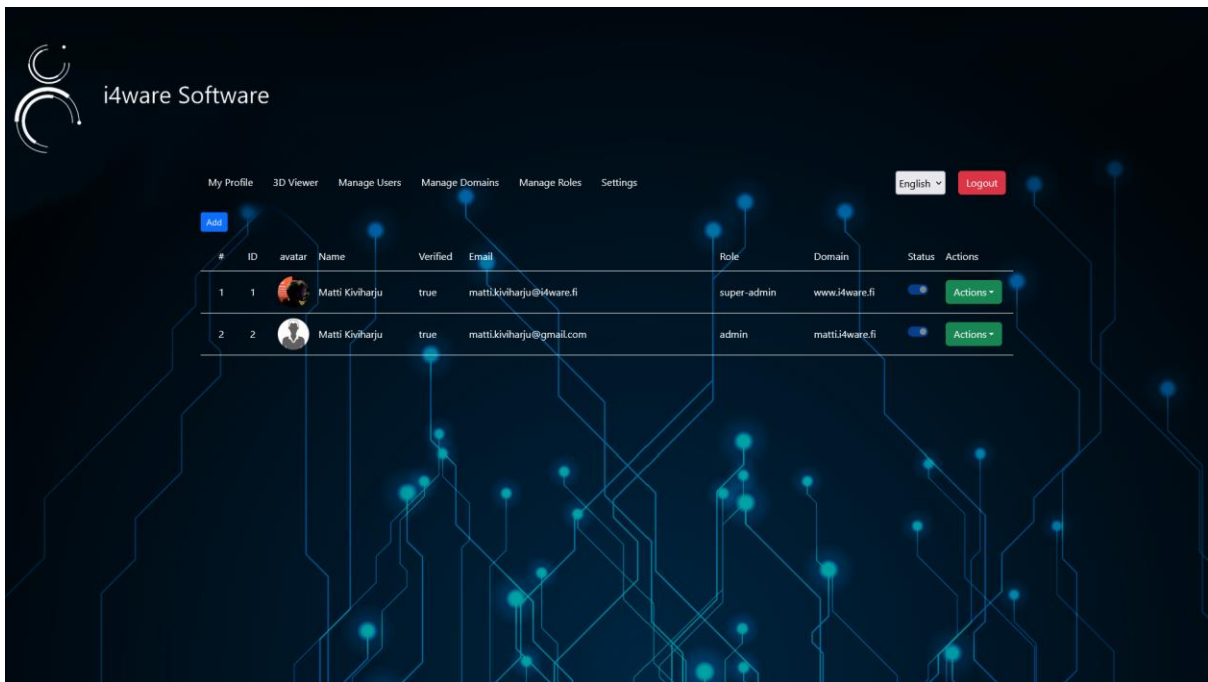
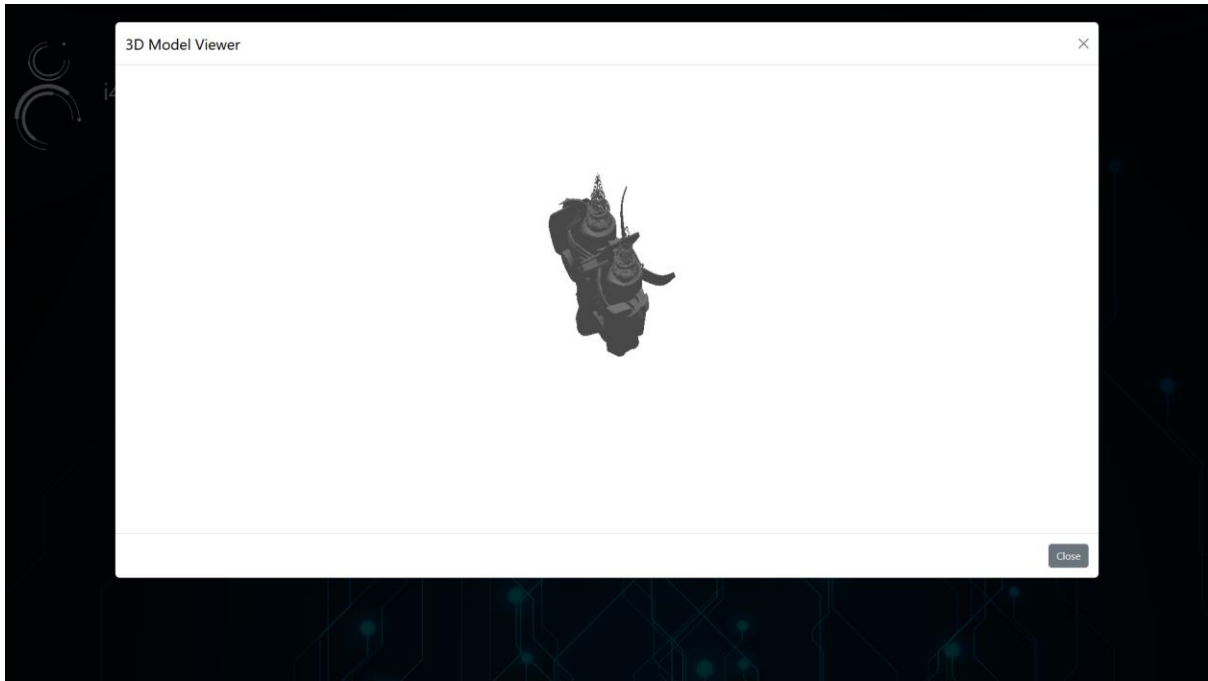
Roadmap: You can edit this roadmap or create a new one by adding the Roadmap Planner macro from the Insert menu.

Quick navigation:

- Decision log
- Hiware Dark Theme
- Product requirements

Useful links:

Link	Description
Confluence 101: organize your work in spaces	Chances are, the information you need to do your job lives in multiple places. Word docs, Evernote files, email, PDFs, even Post-it notes it's scattered among different systems. And to make matters worse, the stuff your teammates need is equally siloed. If information had feelings, it would be lonely. But with Confluence, you can bring all that information into one place.
Confluence 101: discuss	Getting a project outlined and adding the right content are just the first steps. Now it's time for





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English [Logout](#)

My Details



Upload Image

Capture Photo

Fullname
Matti Kivihaju

Gender
Male

Save



i4ware Software

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- Show Captcha in Register Form
- Disable registration from other domains than domain owner