

Matti Jokitulppo

Software Developer

about

Helsinki,
Finland

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melonmanchan@gmail.com
<https://mattij.com>
github.com/melonmanchan

languages

native: finnish
fluent: english
intermediate: swedish

programming

JavaScript
Node.js
React
Angular
HTML5
CSS3
Sass
Python
C#
Java
PHP

interests

electronics, games & game programming, fitness, data mining, web crawlers, penetration testing, embedded programming, robotics, linux, open source development, web development, music

education

2012 - 2015	Software Engineering GPA: 4.6	JAMK University of Applied Sciences
2011	Finnish Matriculation Examination	Koulutuskeskus Salpaus, Nastola

experience

11 2015 -	Aalto University Learning Environments research group Software developer <i>Developing mobile and web applications and augmented reality-related solutions</i>
2014 -	Nestronite OY, Jyväskylä Software developer <i>Designing and developing multi-platform mobile application for collecting customer feedback.</i>
04 - 07 2015	N4S@JAMK, Jyväskylä Developer <i>Developing ContriboBoard, a modern web app for team collaboration.</i>
04 - 07 2014	N4S@JAMK, Jyväskylä Junior developer <i>Converting Tieto TOAS JavaEE framework packages from CentOS/RHEL Linux to Ubuntu.</i>

applications

2015	Soar https://github.com/melonmanchan/sardroid Hybrid app for real-time peer-to-peer video calls and vision sharing with WebRTC. Made with Cordova/Angular/Ionic/Sass/HTML5
2015	ContriboBoard http://n4sjamk.github.io/contriboBoard Single page app for real-time collaboration, developed with React/NodeJS/Express/MongoDB.
2015	Android robot https://github.com/melonmanchan/Android-Robot-V2 Arduino-powered robot that's controlled over Bluetooth LE via an Android app, made as my thesis project for JAMK. C++/Java.
2014	Jaxber http://jaxber.com Multi-platform mobile application for collecting customer feedback, developed with HTML5/JavaScript/LESS utilizing PhoneGap framework. Also created management panel with Node.js/Express/Sass/Handlebars.js.
2013	Tulospalvelu https://bitbucket.org/teepalvelu/tulospalvelu Website for tracking scores in team-based sports tournaments. PHP/JavaScript/HTML5