

Matti Jokitalppo

Software Engineer

about

Espoo,
Finland

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

languages

native: finnish
fluent: english
intermediate:
swedish

technology

JavaScript
Golang
Ruby/Rails
Node.js
React
Angular
Vue
HTML5
CSS3
Sass
Android
Java
GNU/Linux
Docker
Python
PHP

interests

electronics, games & game programming, embedded programming, robotics, linux, open source software, web development, music, mechanical keyboards, text editors

education

2016 -	Master's Programme in Computer Science Software Systems and Technologies study track	Aalto University
2012 - 2015	Degree in Software Engineering	JAMK University of Applied Sciences
2011	Finnish Matriculation Examination	Koulutuskeskus Salpaus, Nastola

experience

11 2015 - 04 2017	Aalto University Learning Environments research group <i>Developing mobile and web applications and augmented reality solutions</i>	Developer
2014 - 03 2017	Nestronite OY, Jyväskylä <i>Designing and developing Jaxber, a multi-platform mobile application for collecting customer feedback.</i>	Developer
04 - 07 2015	N4S@JAMK, Jyväskylä <i>Developing Contriboard, a modern web app for team collaboration.</i>	Developer
04 - 07 2014	N4S@JAMK, Jyväskylä <i>Converting Tieto TOAS JavaEE framework packages from CentOS/RHEL Linux to Ubuntu.</i>	Junior developer

applications

2016	Ach so! Android/iOS app for recording and sharing insights via annotated videos. Java/Golang/Python/Ruby	http://achso.aalto.fi
2015	Soar Hybrid app for real-time peer-to-peer video calls and vision sharing with WebRTC. Made with Cordova/Angular/Ionic/Sass/HTML5	https://github.com/melonmanchan/sardroid
2015	Contriboard Single page app for real-time collaboration, developed with React/NodeJS/Express/MongoDB.	http://n4sjamk.github.io/contriboard
2015	Android robot Arduino-powered robot that's controlled over Bluetooth LE via an Android app, made as my thesis project for JAMK. C++/Java.	https://github.com/melonmanchan/Android-Robot-V2
2014	Jaxber 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.	http://jaxber.com