

Nick Janssen

About me

Hello! I'm Nick, a well-rounded software engineer. Based out of Tokyo, I host workshops and go to meetups regularly. I have a background in web and mobile development.

Skills

Languages: JavaScript, Bash, PHP, Java
Frameworks: React, React Native, Angular
Version Control: Git, GitLab/GitHub
Automation/Build: Skaffold, Docker, GCP Cloud Build, AWS CodePipeline
Testing tools: Jest, Puppeteer, Selenium
App/Web Servers: Knative, ingress-nginx, cert-manager, Nginx, Apache, Node.js, Express
Databases: Firebase, Mongo, MySQL, PostgreSQL
Virtualization: Google GKE, Docker, Kubernetes, QEMU, KVM
Platforms: Mac, Linux and UNIX, iOS, Android, Windows

Projects



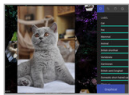
FlutterPen 2019
Online playground for Flutter, with Android emulator and live debugging. Uses Kubernetes (GKE), QEMU & Node.js.



Laska.io 2017
Drag and drop UI tool for React Native. Built using Firebase, React & Kubernetes.



ReactJS Tokyo 2016
Co-organizer of React meetup based in Tokyo, regularly holding events and workshops since 2016.



Google Vision API Demo 2016
Demo showing off the new Google Vision API. Contracted directly from Google. Built using React and three.js



Google Cardboard Web Demo 2016
Google Cardboard demo showing off VR capabilities. Uses three.js.



Luc's 1/32 Scale models 2016
Portfolio website for scale model airplanes. Uses Google Sheets + S3 as backend.



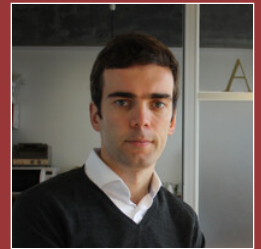
Ironbane MMO 2013
Open-source 3D MMORPG written in JavaScript using the Meteor framework. Uses Websockets, WebGL and AngularJS. Featured on Google Experiments.



Saeyoung.me 2013
Portfolio website for piano player. Built using Firebase & AngularJS.



Restaurant 360 Tour 2013
Inside view of a restaurant using WebGL.



Nick Janssen

Age
31

Location
Tokyo

Languages
English
Japanese
German
Dutch (native)

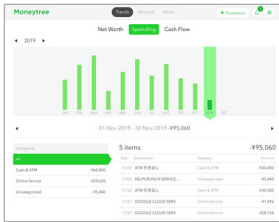
✉ info@nickjanssen.com

☎ +32 491 33 31 00

in nickinjapan

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Work history



Moneytree (Tokyo) 2017 - 2018

Fintech

Moneytree is a personal money management app that aggregates information from your bank accounts in realtime. Starting out at the frontend side, I helped convert a large Angular codebase to React. After that, I had the chance to work on internal projects leveraging various parts of AWS including Lambda and Alexa.



Cogent Labs (Tokyo) 2016 - 2017

Artificial Intelligence

Cogent Labs is an AI company converting handwritten Japanese characters to digital text using deep learning. I worked as a web and mobile engineer, allowing scanning of handwritten text using just a smartphone.



CouchCommerce (Germany) 2012 - 2014

E-commerce

CouchCommerce (now Newstore) was an e-commerce startup that created a mobile app that allowed webshop owners to quickly have a mobile app. I worked as a frontend engineer pushing the limits of HTML5 when responsive design was not yet mainstream.

Education

Bachelor Digital Arts & Entertainment

Howest Hogeschool West-Vlaanderen (ベルギー)

2007-2011

