#### PERSONAL INFORMATION

## Amir Kiumarsi



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Email | LinkedIn | GitHub

Sex Male | Date of birth 5 May 1993 | Nationality Dutch

# JOB TITLE WORK EXPERIENCE

# Web Developer

## Sep 2019-PRESENT

## **Angular Frontend Developer**

Philips, Amsterdam, IntelliSpace Cognition homepage

Developed quality frontend application in Angular for Philips Healthcare Cognition platform. The application was developed for iOS and web browser.

- Worked on integration with payment service providers to enable credit card payments.
- Worked on continuous integration (build and deployment) pipeline for the frontend application.
- Analyzed, architected and implemented a custom engine for the frontend application to insure frontend application scalability and maintainability.
- Architected and implemented CMS integration with the platform using Nodejs and Angular typescript.

Specialised in frontend using Angular

#### Sep 2018 - July 2019

## Node.js Backend Developer

Grandvision Benelux, Amsterdam, Grand Vision

developed backend Microservices in NodeJs and React for Grandvision E-Commerce platform and released to more than 5 countries (NL, GB, IE, PT, IT, FR)

- Worked on NodeJs integration with payment service providers such as Adyen implementing IDEAL and Credit Card 3d secure.
- Worked on Microservice architecture using Microsoft Azure for real time data processing
- Worked with authentication service providers such as Auth0 to enable personal Account functionality
- Worked on email notification flow using NodeJs and Sendgrid

Specialised in platform integrations using Node.js

#### Mar 2018 - Sep 2018

## DevOps engineer

Lidl retail, Germany, https://lidl.nl

developed Lidl E-Commerce CD CI (Continuous delivery and continuous integration) pipeline using Jenkins, Docker and Groovy to help ship Hybris application (SAP e-commerce platform in Java)

- Created a central build and deployment pipeline for Testing, Acceptance and production environments for shipping SAP Hybris Application using Jenkins, Ruby and Java
- Worked on application security using ZAP to log and penetrate the web application for potential security flaws

Specialised in CI/CD and devOps

### Sep 2017 - Mar 2018

### C# and Angular developer

CytoSmart B.V., Eindhoven, CytoSmart

developed Backend and Frontend application for visualization of large amount of medical data using C#, ASP.net, Angular and D3

- Worked on serverless architecture (Microsoft Azure Functions) for sending/processing/storing large amount of medical data
- Visualization of large data using d3 and Angular
- Migrated the company to Git

Specialised big data visualization

## 2016 – 2017 PHP developer

StudyPortals B.V., Eindhoven, StudyPortals

developed BackEnd Microservices in PHP for StudyPortals education platform (7 websites)

Worked on data manipulation and data filtering

Specialised in data processing and filtering using PHP

## Sep 2015 Embedded system engineer

Prodrive Technologies B.V., Eindhoven, Prodrive technologies

Developed C and C++ software for PCBs

## Sep 2013 – 2015 Java developer

Fontys University, Eindhoven, https://www.fontys.nl

developed multiple backend and Frontend applications for Fontys University while studying

- Operating system agnostic desktop application using Java for monitoring CS exams
- Developed backend services using Spring for serving the status of the exams
- Java application to send and retrieve the data to the wearable devices such as Google Glass

#### PERSONAL SKILLS

#### Languages

- Dutch (basic)
- English (advance)
- Persian (mother tongue)

## Organisational / managerial

skills

- Backend team lead at Grandvision Eyewish
- Frontend architect at Philips

#### Job-related skills

- Always open to learn new things and accept that I make mistakes.
- Not afraid to raise concerns about code, workflow or teams.
- Communicative

#### Technical skills

- JavaScript, C#, Ruby, Java, HTML5 & Css3, PHP, Python
- MongoDB, MySQL
- Docker, AWS, Azure, Heroku, Jenkins
- Nodejs, React, Angular
- Git, SVN, Typescript
- Illustrator, photoshop

#### Open source

Published Node.js / npm packages:

- Shopify-Backend-base: e-commerce application
- Mumble: music pattern recognition software
- Spotify player
- 20 projects using Vuejs, Reactis and Angular

## Education

#### University

- Fontys university of applied sciences Eindhoven // Computer science bachelor
- Taylor's University, Malaysia // Computer science bachelor

#### Pre University

Sunway Canadian high-school and pre university