# Davide Nastri **Automation Engineer**

Coding is my job, my passion, my hobby.

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linkedin.com/in/davidenastri in

github.com/ltpitt (7)

stackoverflow.com/users/story/509977

# **WORK EXPERIENCE**

# **Automation Engineer IPsoft**

07/2016 - Present Amsterdam, The Netherlands

IPsoft makes it possible to transform business performance through the employment of digital labor

Achievements/Tasks

- Single-handedly built the front-end and back-end for Automation Catalogue web application, containing around 500 Automations, their auto-generated documentation and other relevant data to improve both internal SCRUM processes and customer facing
- Cloud Automation Account Lead for one of IPSoft's main customers (over 10k Configuration Items). Drived the account in direct and daily cooperation with 2 Client SME and their Project Manager, being the active part from analysis to implementation, testing and deployment in production.
- Achieving just-in-time and lean production with an international team of 15 Automation Engineers, using modern and Agile tools (Jira, Confluence, Bitbucket's Git repositories, SCRUM meetings with daily sprints).

#### PERSONAL PROJECTS

Java, Predictive Text - https://github.com/ltpitt/java-predictive-text (05/2018 – Present)

Exploring some of the underlying concepts of using Markov Chain for predictive text using Java classes, interfaces and data structures.

Python, Item Catalog - https://github.com/ltpitt/python-item-catalog (06/2016 – Present)

A Web Item Catalog, it includes OAuth API Endpoints to retrieve data from the application in RSS and JSON format using in Flask / SQLAlchemy.

Python, GitHub Backup - https://github.com/ltpitt/python-github-backup (09/2017 – Present)

Full-fledged command line tool to backup all GitHub repositories for the specified user, taking care backups rotation.

#### **SKILLS**

iQuery Mobile HTML5 **CSS BASH** Powershell PostgreSQL Python Java **Javascript** iQuerv MySQL MariaDB **SOLite** Git Linux Windows

#### CERTIFICATES

Java Programming and Software Engineering Fundamentals Specialization (09/2018 – Present) Duke University - https://bit.ly/2xCXlTF

Android Nanodegree by Google (03/2017 – Present) Udacity - https://confirm.udacity.com/JHEDMLVL

Deep Learning Foundations (05/2017)

Udacity - https://confirm.udacity.com/EHKLCGAH

Principles of Computing (08/2014 – Present)

Rice University - https://bit.ly/2prBg77

#### Full Stack Web Developer (04/2015 – Present)

Udacity - https://confirm.udacity.com/D24SGPFP

Neural Networks and Deep Learning (10/2017 - Present)

Coursera - https://bit.ly/2Di9q6R

Interactive Programming in Python (05/2014)

Rice University - https://bit.ly/2xDZdMd

Cambridge English FCE (05/2001 – Present)

Cambridge University - https://bit.ly/2xs7uU8

### **LANGUAGES**

Italiano Nederlands English

