Yifat Mayron Hophy

Software Developer & DevOps engineer

e: mayyifat@gmail.com
in: https://www.linkedin.com/in/yifat-mayron-hophy-5b564410
m: 0526207062

Profile

- Over 14 years' experience as a software engineer More than 3 years' experience as DevOps engineer.
- Diverse experience in development and design in Object Oriented (OO) of complex systems, multi-threading programming and agile environment.
- Working in numerous different teams and projects in various aspects of the development stages: from solving complex customer issues, design the system, coding throw DevOps
- Fast learner, team player dedicated worker and loyal.

Work Experience

Amdocs

DevOps Engineer - CI/CD | 2015 - October 2020

- Developing the SWP++ flow CI/CD automation – continuous development through all the pipeline stages from testing to production. Took part of design & coding the configuration parameters, deploying artifacts, backup tools & reports. Writing in: Node JS, Ansible, Jinja2, Bash, Groovy, DSL, Maven, Jenkins, Docker, git, gutbucket, Nexus.
- One click machine – building and installing dependencies in order to create fully ready virtual machines for customer use.

Software Engineer - Tools | 2010 – 2015

Written and designed high quality OO code and the use of design patterns in a multi-threaded environment.

- Developed tools for internal groups in Amdocs in order to improve efficiency and workflow.
- Developed a patent leading product (Docket number AMDCP300) – System, method and computer program for automatically comparing a plurality of software testing environments.

R&D Software Engineer - Turbo Charging | 2008 – 2010

Developing a new leading product.

- Design and coding different modules of the product including the File2E – Demon process (file reader to event transformer).
- Coding in C++ taking into consideration thread safe and OO principals as the performance was the main priority for the turbo charging project.

R&D Software Engineer - Rater & Enabler | 2007 – 2008

- Took part in developing and leading these products. Writing mostly in C++ in a Unix based environment.
- Lead a team that included two developers in the QA cycle.

Software Engineer - Enabler | 2004 – 2007

- Design & Writing in C++ a new module to integrate the old billing system that was written in Cobol with the new billing product that was written in C++. This module had been used with numerous other customers throughout the world. - Integration included third party products such as CommonTax

Software Engineer - Ensamble | November 2000 – 2004

- Coding in C in a Unix based environment and working for a big customer in the US (numerous flights included).
- Took part in workshops for the customer.

Education

- The Open University of Israel (1997-2000) – BA in Computers Programming & Management – 84

Patents

- Docket number AMDCP300– System, method and computer program for automatically comparing a plurality of software testing environments