

Miguel Lopez
Software Engineer

ekimmai@outlook.com | 045-355-8667 | <https://github.com/eeekimmai>

SKILLS

Computer Science

Software Programming (JavaScript, Python), Relational Databases (MySQL), Version control using Git/GitHub, Different Project Management (Agile, Scrum), Cloud Service Technologies to deploy (AWS)

Technical IT

Data Management and Visualization tools (Tableau, Power BI), and strong Analytics skills (Pivot Tables, Charts, Statistics)

General

Front End Web development and pushing to Github for Version control. Using prototyping tools for planning and new iterations such as Adobe XD, for UX/UI fundamentals.

Back End knowledge related mainly to Databases and API's. Using JavaScript to add functionality and integrating usage of RDMS. Basic Algorithms for data processing

EDUCATION

University

Haaga-Helia UAS – Helsinki, FI
BBA in Information Technology
Graduated, June 2021
Major: ICT Infrastructures
Minor: Digital Services

Relevant Courses

Computer Science: Orientation to Software Engineering, Introduction to Python3, Data Security, Front End Development, MySQL Basics for Data Science

EXPERIENCE

Swappie Oy

Senior Production Specialist

Aug. 2020 - Current

- Mobilized a team of 11 members to meet weekly productivity goals and maintain high quality standards.
- Coordinated efforts with 2 teams in 2 departments to manage workloads.
- Improved the current implementation of new processes by giving consistent feedback which resulted in 12% higher weekly production.
- Improved knowledge in projects and increased efficiency by having bi-weekly meetings with management.

Piercy Toyota (Toyota Motor Corp.)

Data Analyst

Jul. 2015 – Jan. 2017

- Converted data into visual models and used statistics to identify patterns and predict future outcomes.
- Collaborated with management by using statistics to provide real-time insights into the product, marketing funnels, and business KPI's by using Power BI and MySQL.
- Conducted Ad-hoc analysis to refine and improve strategies resulting in a 17% increase in sales leads.
- Identified patterns and opportunities in marketing and products for the sales team leading to approx. 70k more in profit per month.