Maxime Hutinet
Software Engineer

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INTRODUCTION

Software Engineer with a background in Web development and project coordination. I am looking for a developer position in the Geneva/Lausanne area with immediate availability.

EDUCATION

- **Bachelor of Science in Software Engineering**
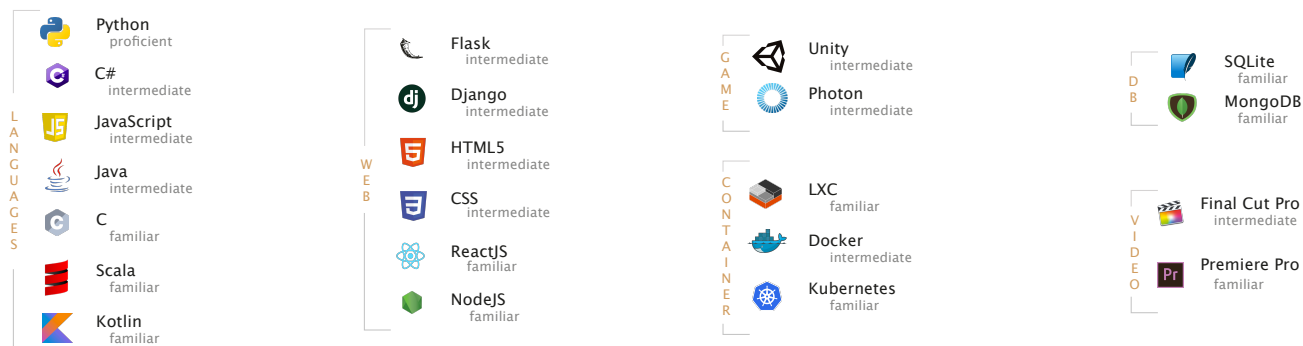 HEPIA (HES–SO), GENEVA, SWITZERLAND
  2020

WORK EXPERIENCE

January 2020 – August 2019

CERN, MEYRIN, SWITZERLAND | WEB DEVELOPMENT INTERN
- Developed the new ATLAS experiment website in Drupal 8
- Migrated data from the previous ATLAS website and insured module compatibility
- Worked closely with ATLAS experiment management and CERN's web team

October 2018 – January 2016

Yann&Co., CAROUGE, SWITZERLAND | IT TECHNICIAN
- Responsible of the tech support department
- Increased the customer satisfaction and the number of customers
- Trained apprentices and new employees
- Created websites: u–move.ch & cestdanslhair.ch

December 2015 – July 2013

GUCCI, GENEVA, SWITZERLAND | STOCK AND AFTER–SELL SERVICE MANAGER
- Improved the customers satisfaction by changing the customer service workflow
- Increased the gross sales of the store by improving the delivery and shipment processes

PROJECTS

- **Moderation & Debriefing tool for a mixed reality simulation (Collaboration with the Geneva University Hospitals)**
  – Developed a system composed of an App and a media server which enables moderators to send messages and trigger virtual events to mixed reality glasses (HoloLens). Also integrates note taking functionnalities to generate a video or PDF debriefing.
  – Utilized: Unity – C# – Photon – Flask – Python – SQLite – FFmpeg

- **Geolocalized social network (Web and mobile App)**
  – Developed a social network plateform where users can post ephemeral messages based on location. The tool enables user to have friends and chat with them.
  – Utilized: Django – Python – Java – Docker – WebSockets – HTML/CSS – JS/JQuery – Bootstrap – SQLite – JWT

- **Event Finder**
  – Developed a website where users can find concert and events around them. It also enables them to save events they are interested in and search users to see theirs.
  – Utilized: ExpressJS – MongoDB – JWT – Docker – HTML/CSS – JS/Jquery – Bootstrap

- **Hike tracker App**
  – Developed an Android app which enables user to track their hikes, get stats about their outing, create point of interest with pictures. User can also follow their previous tracks and receive a notification when a point of interest comes up.
  – Utilized: Android Studio – Kotlin – SQLite

SKILLS

LANGUAGES
- Python — proficient
- C# — intermediate
- JavaScript — intermediate
- Java — intermediate
- C — familiar
- Scala — familiar
- Kotlin — familiar

WEB
- Flask — intermediate
- Django — intermediate
- HTML5 — intermediate
- CSS — intermediate
- ReactJS — familiar
- NodeJS — familiar

GAME
- Unity — intermediate
- Photon — intermediate

CONTAINER
- LXC — familiar
- Docker — intermediate
- Kubernetes — familiar

DB
- SQLite — familiar
- MongoDB — familiar

VIDEO
- Final Cut Pro — intermediate
- Premiere Pro — familiar

MY HOBBIES

- Video editing
- Kayaking
- Biking
- Climbing

LANGUAGES

French	C2
English	C1
German	A2