# Maxime Pinard

**2** 20 years old **2** 2 Avenue d'Alsace 70400 Héricourt, France □ +33 (0) 687 925 509

Currently 3rd year student in a Computer Science and Engineering 
program leading to an engineer degree, I'm looking for a internship in linkedin.com/in/maxime-pinard as assistant engineer for autumn 2017 
☐ github.com/pinam45

Education and q	ualifications
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University of Technology of Belfort Montbéliard

Computer science engineer diploma, imaging specialty, 5 years (eq. Master of Science)

Currently in 3rd year

University of Technology of Belfort Montbéliard

DEUTEC, 2 years

Common core (preparatory classes) before the specialization

Lycée Louis Aragon (high school)

Baccalauréat with major in maths, with honours

Héricourt, France

Sèvenans, France

**Belfort, France** 

## Others qualifications

o PSC1 (Prévention et Secours Civiques 1), First aid certification

## Computer skills

Programming languages.....

frequent use: C, C++, Java (SE and EE), LATEX, HTML/CSS. known: C#, VBA, UPC, CUDA, PHP, SQL, VHDL, Assembly.

Others.

Operating systems: GNU/Linux, Microsoft Windows

Software suites: Visual Studio, JetBrains, Eclipse, Unity, git, Microsoft Office, Adobe CC, Xcas, Maxima...

#### **Projects**

**Mini-games**: Snake like multi-player (local network) in C++ (SFML), Dungeon crawler in JAVA (JavaFx), Subway management simulator in JAVA (JavaFx), Conway's Game of Life in SARL (agent oriented programming language).

**Utility**: Multi-user file storage server in C++ (SFML), Capture of a person's movement and transmission by network to an avatar in augmented reality with Unity (C# scripting), Kinect and Vuforia.

# Languages

**French**: ••• • Native tongue

**English**: • • • • B2, Professional working level

**Spanish**: **B1**, Moderate level

**Japanese**: • • • • A2, Basic level

# Work experience

JAB France
Animator, Camp of 40 young people, team of 15 animators

Evolène, Switzerland

**JAB France** 

Animator, Camp of 50 young people, team of 20 animators

Contamines, France <u>Lan.-Feb.</u> 2015

**Souchier SAS** 

Intern, Installation of gaskets and assembly of smoke evacuation systems

Héricourt, France

#### **Interests**

**Computer science**: New programming paradigms, procedural generation, artificial intelligence, cryptography..., their implementation, and the evolution of quantum computing.

Science: Mathematics, theoretical computer science, theoretical physics...

**Sport**: Skiing, cycling, walking...