# Skander Bachta

*Software Engineer and Finance Student*

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in https://www.linkedin.com/in/skander-bachta/   � skanderbachta

## PROFILE

I am a Software engineering and Finance student with a clear, logical mind and a hands-on approach to problem solving and a drive to see things through to completion. I am eager to learn, I like to overcome challenges, and I have a real interest in business management

## PROFESSIONAL EXPERIENCE

**intern engineer,** *Be-Softilys*                                                               06/2022 – 08/2022
Costimization of the Camunda Cockpit interface & Development of a dashboarding application for Workflow management
- Technologies used : **Camunda , Mariadb, Springboot , Angular**

**Reserve and VAP for a life annuity,** *Institute of Risk and Insurance*                         06/2021 – 08/2021
The goal of this actuarial study is to estimate the mortality of a cohort of Italian policyholders.
- Technolgies used : **Python and R(Rshiny)**

**corporate immersion internship,** *RFC Tunisie*                                                 06/2020 – 08/2020
Automate the expense report management process.
- Technologies used : **Power Automate- Power BI -PowerApps -Sharepoint**

## EDUCATION

**SOFTWARE ENGINEERING DEGREE,** *PRIVATE SCHOOL OF ENGINEERING AND TECHNOLOGY, TUNIS Tunis,*        2018 – present
- Speciality : Financial computing and engineering

**BACCALAUREATE IN MATHEMATICS,** *pioneer high school Bourguiba Tunis (LPBT)*                       2014 – 2017

## PROJECTS

**FINCRO**                                                                                       02/2022 – 06/2022
Development of Microfinance and Micro-Insurance web platform in Tunisia using **Springboot** for the Backend part, **Angular 13** for the Frontend part, **GitHub** for the project management and **Unified Process** as a working methodology

**TUNISIA EVENTS**                                                                               02/2021 – 06/2021
Development of a multiplatform event management system in Tunisia: web application **(Symfony 4.4 Framework)**, mobile application **(RESTful Symfony Api & Codename One),** and desktop application **(JavaFx)**.
The work methodology is **Agil Scrum**

**TENDERPAW**                                                                                    02/2020 – 06/2021
E-commerce website for the purchase of equipment and accessories for animals
- Technology used : **PHP, CSS, HTML, JavaScript**

**UNLOCKED**                                                                                     02/2019 – 08/2019
SDL game in 2D developed in **C** on UBUNTU Creation of an electric controller adapted to the game with board **Arduino**

## SKILLS

**PROGRAMMING LANGUAGES**
Python - Java - Javascript - C - C++
.NET | C# - PHP - CSS

**DATA MANAGEMENT**
PL-SQL - Oracle - MySQL
Excel | VBA

**Design**
Adobe Photoshop | Illustrator
HTML - CANVA

**Frameworks**
Symfony - Javafx - CodeNameOne
Springboot - Angular - ReactJs - NodeJs

## LANGUAGES

**French**
Full Professional Proficiency ( C1 | TCF )

**English**
Full Professional Proficiency ( B2 | Amedeast)

**German**
Elementary Proficiency ( A2 | Goethe )

**Arabic**
Native or Bilingual Proficiency

## VOLUNTEERING

**Enactus Esprit ICT,** *Project Manager*                                                         2018 – 2020
- Communication Manager at Jardrops
- Project manager at Glarina

**Tunisian Association of Mathematics  Competitions,** *Member*                                    2015 – 2017