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# CRISTIAN CLAUDIU SANDU

*Enthusiastic and versatile Software Developer with experience in development and maintenance of old and new SAAS products*

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Hi, I am Cristian.

I'm born and raised in Romania, but moved to Denmark in 2005. My passion towards everything computer-related started in 1999, while playing games like Mortal Kombat 3, Half-Life and Duke Nukem. I love lifting heavy things, stand-up comedy, music festivals and chocolate.

Profesionally, I'm a junior developer dedicated to improve my coding skills, by creating or helping create great Software. Most of my work are course projects at Technical University of Denmark and ZBM, where I work as Software Developer. I have done work in software development, mobile app creation, front-end/back-end web, database/server management and video game development.

**Cristian Claudiu Sandu**

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## EXPERIENCE

### Software Developer at ZBM A/S

**February 2017 - Present**

- Improving communication between employees and customers
- Developing functions in Javascript/XML for mobility solutions, such as Mobile WorkOrder

### Digital Coder at Post Danmark A/S

**2012-2014**

- Digital sorting of mail and packages

## EDUCATION

### Bachelors Degree in IT & Network Technology at The Technical University of Denmark

**2014-2019**

Degree content: Computer Science, Software Engineering (TDD), Logical Programming. Python, Java, Data Modelling. Digital Electronics, Data Structures & Algorithms.

### Bachelors Degree in IT & Design at Aarhus University

**2013-2014**

Degree content: Java, Mathematics, Interaction Design, Product Development & Prototyping. Front End Development with HTML/CSS/PHP

## SIDE PROJECTS

#### Certificates:

- Arduino Working on achieving Full-Stack Certificate from freecodecamp.org

#### Misc:

- Created hacking tools with Python, in order to further my understanding about ethical hacking.
- Regular Python exercises at codewars.com, in order to keep myself up to beat and to challenge myself.

## TECHNICAL COMPETENCIES

### Software & Web Development:

Java, JavaScript (React/Redux, Node, D3)  
Python/Django. HTML5, CSS3, F#. Prolog

### Hardware Development & Simulation:

C. Assembly, GEZEL, VHDL

### Database Development:

SQL, MongoDB, Mongoose.

**API:** HTTP, REST

## SOFTWARES

Microsoft Visual Studio  
Visual Studio Code  
Pycharm  
Eclipse  
Maple  
Matlab  
Arduino

## PLATFORMS

Linux  
Windows 10  
OS

## LANGUAGES

Romanian: Native  
Danish: Fluent  
English: Fluent