



## Nicușor Dumitru Sami Bărbuț-Dică

Date of birth: 25 Oct 2002

Nationality: Romanian

Gender: Male

### CONTACT

📍 Anul 1879,  
207201 Dolj, Ciupercenii Noi,  
Smârdan, Romania

✉ [sbarbutdica@gmail.com](mailto:sbarbutdica@gmail.com)

☎ (+40) 769244050

### ABOUT ME

I can simply describe myself as a 19 years old teenager keen on developing web dev apps, learning new technologies and improving my overall skills. Also, I really enjoy meeting new people, watching movies and practising street workout whenever I have the opportunity.

### EDUCATION AND TRAINING

1 OCT 2021 – CURRENT – str. A. I. Cuza, no. 13, Craiova, Romania

#### Graduated in Computer Science

University of Craiova, Faculty of Science, Department of Informatics

[www.inf.ucv.ro](http://www.inf.ucv.ro)

14 SEP 2017 – 4 JUN 2021 – str. Horia, Cloșca și Crișan, no. 4, Calafat, Romania

#### Graduated Highschool

Highschool Independence

[www.licalafat.ro](http://www.licalafat.ro)

### LANGUAGE SKILLS

MOTHER TONGUE(S): Romanian

OTHER LANGUAGE(S):

English

Listening  
C1

Reading  
C1

Spoken  
production  
C1

Spoken  
interaction  
C1

Writing  
C1

### DIGITAL SKILLS

Microsoft Office / Microsoft Powerpoint / Microsoft Excel / Google Drive / Microsoft Word / C++ / C# / Python / SQL / Linux / Git / Github / JavaScript / Object-Oriented Programming / Web Development / Mobile Development / Rust / Kotlin / PHP



## PROJECTS



### **Weather Forecast Android MVVM app**

<https://github.com/WarriorsSami/Weather-Forecast-Android-App>

Weather Forecast Android App implemented using Kotlin and MVVM architecture



### **2048 Mobile Game**

<https://github.com/WarriorsSami/Game-2048-Flutter>

2048 Game implemented using Flutter framework



### **Alexis Voice Assistant**

<https://github.com/WarriorsSami/Alexis>

Pythonic Voice Assistant implemented using ML

### **CURRENT**



### **Phoenix Programming Platform**

<https://github.com/WarriorsSami/phoenix>

Platform for learning competitive programming implemented using Golang Chi on backend, React on frontend and PostgreSQL

### **CURRENT**



### **SamiLang Compiler**

<https://github.com/WarriorsSami/SamiLang>

Compiler for personal SamiLang programming language implemented in multiple stack flavours (currently based on C++ and LLVM, but with possibility to extend in Rust and Haskell)



### **OpenCV Virtual Mouse**

<https://github.com/WarriorsSami/AI-Virtual-Mouse>

AI Virtual Mouse implemented using Python OpenCV

### **CURRENT**



### **Chat App for CLI**

<https://github.com/WarriorsSami/chat-app-cli>

Chat App for Command Line based on TCP socket connection in Rust and gRPC messages in Golang

### **CURRENT**



### **Basic Web APIs for Learning Backend Technologies**

<https://github.com/WarriorsSami/CRUD-Java-Servlets> <https://github.com/WarriorsSami/CRUD-PHP> <https://github.com/WarriorsSami/rust-api> <https://github.com/WarriorsSami/Golang-RESTful-API>

Basic CRUD web apps developed using multiple backend technologies such as Java Servlets, plain PHP, Rust Rocket, Golang Mux



### **Basic FPS Shooting Game**

<https://github.com/WarriorsSami/FPS-Shooting-Game-Unity>

Demo project for learning Unity C# game dev