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| **Dušan Stokić**  **Barič 12223 Golubac, Serbia**  **Tel: (+381)61 311 0950**  **E-mail:** [**stokicdusan@gmail.rs**](mailto:stokicdusan@gmail.rs)  **Linkedin:** [**linkedin.com/in/StokicDusan**](https://www.linkedin.com/in/stokicdusan/)  **GitHub:** [**github.com/StokicDusan**](https://github.com/StokicDusan)  **Portfolio:** [**https://stokicdusan.github.io/**](https://stokicdusan.github.io/) |  |

**BIOGRAPHY**

Dušan Stokić received B.Sc. in electrical engineering at Belgrade University in 2021. Area of expertise are Telecommunications and Information technology. His focus areas are telecommunication networks, cloud platforming and IoT networks.

Currently pursuing a Master in Electrical Engineering and Computer Engineering degree.

**EDUCATION**

2021 – Present M. Sc. Degree in Electrical Engineering and Computer Engineering, University of Belgrade - School of Electrical Engineering, Belgrade, Serbia. Study program Information and communication technologies.

2013 – 2021 B. Sc. Degree in Electrical Engineering and Computer Engineering, University of Belgrade - School of Electrical Engineering, Belgrade, Serbia. Study program Electrical Engineering and Computing, module Telecommunications and Information Technology - Radio Communication.

Thesis – IoT system for controlling access to the laboratory, Grade=10 (grade range from 6 to 10)

Available at: <https://github.com/StokicDusan/IoT-Sistem-Za-Kontrolu-Ulaza>

2009 – 2013 High-school degree, Railway Technical School, Belgrade, Serbia, Telecommunications electrician, GPA=4.92 (grade range from 2 to 5)

**OTHER EDUCATION**

* Erasmus+ BENEFIT project: Cisco summer school - IoT Fundamentals: IoT Security
* Attended international telecommunications forum TELFOR (2018. - 2021.) in Belgrade, Serbia

**SKILLS**

Operating Systems: Windows, Linux

Programming languages: C/C++, Java, Python, SQL, PHP, HTML, JavaScript

Tools: Visual Studio Code, GNU Octave, Matlab, NetBeans, Postman, Android Studio, MySQL, Microsoft Azure, Cisco Packet Tracer, Raspberry Pi

Other computer skills: LaTeX, Git, MS Office

**LANGUAGES**

* Serbian, native
* English, full professional proficiency

**EMPLOYMENT EXPERIENCE**

Jan – Feb 2021 IT Creator SLTS d.o.o. Position: Android Developer

Developing layouts of fields and Activities for e-mobility app helping users find charging stations for electric vehicles. Adjustment of app for multilingual and screen compatibility. Application preparation for further front-end development.

**OTHER PROJECTS**

School Projects

* Description and application of RFID and NFC technologies in IoT
* Android mobile application for a Travel Agency  
  Available at:
  + https://github.com/StokicDusan/TravelAgecyService
  + https://github.com/StokicDusan/TravelAgencyClient
* Simulation models observing the registration procedure in IEEE 802.3av networks  
  Available at:
  + <https://github.com/StokicDusan/IEEE-802.3av>
* Web application for verifying and signing online petitions
* Facial recognition with Microsoft Azure using Raspberry Pi

Individual Projects

* Controlling lights using IR remote control with the Arduino platform
* GNU Octave SIR model simulation for Spread of Disease   
  Available at:
  + https://github.com/StokicDusan/SIRmodel
* More minor projects are available on my GitHub page

**OTHER**

Driving license

* Republic of Serbia, category B