



# Adna Salković

## Student

Insatiable high school mathematician, now a third-year student of Computer Science and Information Systems, highly motivated and always ready for new challenges. Talented and industrious junior software developer, eager to join the challenging work environment.

## Email

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## Address

Željeznička 26, Ilidža, Sarajevo

## Phone

+38762574737

## Date of birth

28 Jan, 2000

## Nationality

BiH

## Link

<https://www.linkedin.com/in/adna-salkovic%C4%87-83a2191a2/>

## Experience

Sarajevo, Bosnia and Herzegovina  
Apr 2022 - Present

### Software Developer

#### Sparkasse Bank

- Worked with a team of expert coders to write maintainable code and maintain existing software to improve performance and fix bugs
- Obtained, studied, and manipulated data to analyze systems' full capabilities
- Worked with Oracle BI Technologies

Sarajevo, Bosnia and Herzegovina  
Feb 2022 - Present

### Teaching Assistant

#### Coding Giants

- Worked one-on-one with children to help improve their challenging behavior
- Provided classroom assistance and implemented curriculum based group lessons
- Successfully held communicated with student parent meetings
- Successfully delivered knowledge from different programming languages

Sarajevo, Bosnia and Herzegovina  
Sep 2021 - Oct 2021

### Software Developer

#### Ministry of Programming

- Built modern applications using Python, Docker, SQL server, and supported the company's development and testing processes
- Performed testing and troubleshooting of systems as required by the Software Development supervisor
- Obtained, studied, and manipulated data to analyze systems' full capabilities

Sarajevo, Bosnia and Herzegovina  
Oct 2021 - Present

### Teaching Assistant: Programming and Problem Solving

#### Sarajevo School of Science and Technology

- Developed effective teaching strategies for better classroom management
- Was responsible for conducting the classroom during the head teacher's absence
- Assisted with the behavior management of students

	<ul style="list-style-type: none"> <li>• Provided classroom assistance and implemented curriculum based group lessons</li> </ul>
Sarajevo, Bosnia and Herzegovina <i>Jan 2019 - Mar 2019</i>	<ul style="list-style-type: none"> <li>• Assistant Project Manager  <b>webmajstor.ba</b> <ul style="list-style-type: none"> <li>• Consulted with the Project Manager, the project team, and relevant clients to determine project needs and parameters</li> <li>• Scheduled materials procurement and maintained expense reports</li> <li>• Performed secretarial duties for the Project Manager and his team, including answering and placing phone calls, handling postal mail and email correspondence, and maintaining computer databases</li> </ul> </li> </ul>
Sarajevo, Bosnia and Herzegovina <i>Feb 2021 - Present</i>	<ul style="list-style-type: none"> <li>• Member  <b>Fondacija Hastor</b> <ul style="list-style-type: none"> <li>• Member of the Hastor Foundation</li> </ul> </li> </ul>

## Education

Sarajevo, Bosnia and Herzegovina <i>Oct 2019 - Present</i>	<ul style="list-style-type: none"> <li>• Bachelor's in Computer Science  <b>Sarajevo School of Science and Technology</b> <ul style="list-style-type: none"> <li>• Partnered with University of Buckingham, UK</li> <li>• Minor: Business</li> <li>• Average GPA: 9.92/10</li> <li>• All courses in English</li> </ul> </li> </ul>
Sarajevo, Bosnia and Herzegovina <i>2015 - 2019</i>	<ul style="list-style-type: none"> <li>• High School Graduate  <b>Treća gimnazija</b> <ul style="list-style-type: none"> <li>• Average grade: 5.0</li> <li>• The Pride of the Generation Title</li> </ul> </li> </ul>

## Skills

Adaptability	Strong collaboration skills	Agile methodology
Communication and interpersonal skills	Python	Java
C++	Problem-Solving	Debugging and testing skills
A quick and avid learner		

## Languages

<b>English</b> Advanced. C1
<b>German</b> Advanced. Deutsches Sprachdiplom des Kultusministerkonferenz Niveau B2/C1

## Projects

### BHealth

The aim of this application is to improve the private health system in Bosnia and Herzegovina and provide the country with the remote solution. The application offers more consistent view of all clinics, polyclinics, and health centers in the country.

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## Achievements

Participant in 2020 ISCA uArch Workshop under the auspices of the IEEE / ACM International

1st place with BHealth project proposal at Dubrovački razgovori 2021

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## Certificates & Courses

e-VIVA service-related competence on Teamwork and Creativity (2021)

e-VIVA service-related competence on Design based collaborative learning (2022)

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## Publications

Digitalized Transportation System: All in One  
Card, October 2020

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