Tin Zeljar

Zagreb, Croatia





ĭ tinzeljar@gmail.com (+385) 099-2850-651 Tin Zeljar (→ TinZeljar.com





EDUCATION

Zagreb University Of Applied Sciences June, 2020 (Expected) Currently on my last semester

Bachelor's degree in Computer Science

Notable Finished Courses:

Intro to Programming (Python), Programming (C), Object Oriented Programming I (C++), Object Oriented Programming (C#), Project Programming, Databases and Advanced Databases (SQL), Web Technologies (HTML, CSS, Bootstrap), Web Programming (PHP + SQL), XML programming, Operating Systems, Networking and Advanced Networking (CISCO oriented education), UNIX

SKILLS & INTERESTS

- Skills:
- programming languages: Javascript, Python, SQL, PHP, C, C++, C#
- markup languages: HTML (+ CSS), XML
- other noteworthy skills: Good understanding of HTTP requests (python requests module, C# system.net.http), bootstrap, Visual Studio, Visual Studio Code, Pycharm, basics of UNIX, drivers license and a personal vehicle - am able to provide transport for myself or drive company vehicles
- Interests: Meeting new people and discussing interesting ideas and concepts, strength training, and constantly working to improve myself. I hate stagnation.
- Languages: English, Croatian and some German

MOST NOTABLE PROJECTS

Menza Scraper

A web scraping tool that uses your @alledu account to scrape receipts and formulate data from them. It started off as a multi-threaded python script with no GUI. The Python version used the python requests module in combination with beautifulsoup to scrape data and save it jsons while also formulating a database. Link here.

It evolved into a fully featured C# web scraping bot with a GUI that saved information into an XML as a part of my final project for the Object Oriented Programming II class which I scored an A with. The seminar and the code is available here.

A demonstration of how it works can be seen in my seminar and on my website.

PHP news website

A news portal created in PHP as my final project for the Web Programming class. It saves information and users into an SQL database. The website features dynamically generated content that is pulled from the database and has user registration along with an admin panel, the ability to post articles, user rights management, session control and more! Code here. The website is implemented here.

To see more projects and some of them in action visit my website.