ANASTASIA TRAVERSE

3rd year student at Ukrainian Catholic University,
Faculty of Applied Sciences, Computer Science

EDUCATION

2017-2021 - bachelor's degree, Ukrainian Catholic University,
Faculty of Applied Sciences, Computer Science

TECHNICAL SKILLS

- Python (Functional Programming, OOP) - 3 years exp.
- C++ - 2 years exp.
- SQL and MySql (Basic Knowledge)
- Swift - 1 year exp.
- HTML, CSS, JS + d3.js, bootstrap, webpack - 2 years exp.

LANGUAGES

- English - Level B2-C1 (Upper-Intermediate - Advanced)
- Ukrainian – Native language
- Russian – Native language

WORK EXPERIENCE

- September 2019 – December 2019 - Intern at a Game Development company CharStudio.
  - Game designer
  - Unity developer
  - Support existing products
- September 2018 – September 2019 – Freelance Worker with major in Python
  - Support existing projects in Python
  - Creating applications in Python + external libraries of Python
  - Writing documentation for applications in Python
- July 2017 – August 2017 – Intern, Front-End Development, ISD Group
  - Front-end development of registration pages for the AdBlackSea project
  - Content manager, Adding and updating new information on the web-sites

COURSE PROJECT

- WEB Crawler (C++) - parallel web crawler for the "Computer Systems Architecture" course. The program can independently drag a web page as a web spider and parse all the links on this page to search for the given information, at the same time.

- Budget tracker (Python + SQL/MySQL) - desktop application for tracking the income and outcome of funds. The application has options for creating statistics and viewing all expenses at a specific date.
  Link to project github: https://github.com/anastasiatraverse/DB-project
- PinkyPie (Swift) - an iPhone app for tracking calories. In this application, the user can enter data on foods consumed (the application will independently calculate how many calories are there), track statistics and calories intake per day.
  Link to project github: https://github.com/Levandivska/pinkipie
- TheNotesApp (Swift/SwiftUI) - Program for storing notes and deadlines. Implemented using the Swift UI tool as part of the second semester of the Industrial IOS course.
  Link to project github: https://github.com/anastasiatraverse/TheNotesApplication
- Task from HashCode 2016 (Python) - solution assignment of the 2016 Qualification Round hash code as part of the Algorithms course. In this project, various types of algorithms were considered and the most suitable for the given task was selected.
- Barcode-reader (Python) - A desktop application for barcode recognition.
  Link to project github: https://github.com/anastasiatraverse/Barcode-reader
- WS2812B (C) – library for working with LED strip WS2812B.
  Link to project github: https://github.com/atraverse/WS2812B

PERSONAL PROJECT

- Election Visualization (HTML, CSS, JS + d3.js) - a simple website for visualizing result of president election 2019
- Weather App for Ipad (Swift) - a simple IOS app that display Weather forecast for user location. (In progress)
  Link to project github: https://github.com/anastasiatraverse/WeatherApp-Spoofy

CONTACT

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