



Work experience

Accenture - Backend Developer

October 2022 - present

- Created detailed tasks which include: expected behaviour, current behaviour, tag(s), priority, complexity, assigned team member, target user role(s), endpoint(s)
- Conducting a code review for two team members
- Creating custom API endpoints as well as extending existing functionalities
- Completion of core functionality as defined in the software requirements
- Ongoing communication with PM, FE and mobile teams as well as within BE team

Accenture - Backend Developer Intern

June 2022 - September 2022

- Three-person team member, where we were developing a new web and mobile application using PHP 8.1 and headless drupal 9
- Provided feedback to improve the prototype in terms of functionality
- Involved in implementation of various user endpoints, including a complete OAuth2 authorization and authentication flow
- Documented software requirements, helped defining API endpoints and error messages

Technical skills

- Developing object-oriented applications using Git and Docker
- Building RESTful APIs
- Applying design patterns
- Unit testing
- Modeling relational databases
- MongoDB basics
- Creating UML diagrams
- Creating prototypes and wireframes
- Linux basics

Education

October 2019 - January 2023 (exp.)



Cracow University of Technology

Bachelor's Degree in Computer Science

Faculty of Computer Science and Telecommunications

Projects

Workout manager

- Created a prototype and implemented a mobile-friendly web application using PHP, JavaScript, CSS, HTML, PostgreSQL
- The application has support for administrator role, allows for the creation of user accounts with permissions to view, create and assign public or private workouts

Car rental service (two-person team)

- Defined functional requirements for a car rental web application
- I created sequence diagrams, component diagrams and a database ER diagram
- Created a wireframe for guest, customer, employee and admin views
- Improved communication and teamwork skills

Simple brokerage trading platform

- A desktop application written in Python that simulates buying and selling shares (with commissions) and allows funds to be deposited and withdrawn
- GUI created using Tkinter
- Unit tests were written using unittest

Languages

- C
- Python
- PHP
- SQL
- Polish - native
- English - fluent