

Sixhei Tartari

FULL - STACK DEV /
WEB DESIGNER



EDUCATION

Bachelor of Computer Science

University of Ismail Qemali / Albania

2019 - 2022

Master Computer Science

To be determined in the near future

SKILLS

STRONG CREATIVE ABILITY

STRONG COMMUNICATION

ATTENTION TO DETAIL

EXCELLENT PROBLEM SOLVING

A KEEN INTEREST IN LEARNING NEW
TECHNOLOGIES

FRONT-END DESIGN

BACK-END KNOWLEDGE

RELATIVELY GOOD KNOWLEDGE OF
JAVASCRIPT LIBRARY, REACT

GOOD KNOWLEDGE ABOUT NEXT JS

DATABASE MANAGEMENT

Lagja Pavarësia - Vlorë, Albania



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[Personal Website](#)



PROFILE

An individual with a passion for building digital services/stuff that he enjoys. Likes playing story rich games (to name a few: Witcher Series, The Walking Dead Telltale Series, Red Dead Redemption II, etc.) and on a side note, some competitive spirit for work and outside it. Has a knack for almost all things, starting from planning and designing, all the way to solving real-life problems with code. When not online, likes to hang out with books, mostly fantasy novels like Lord of the Rings, or with his cat and music from all different genres.

WORK EXPERIENCE

Freelancer (Upwork)

Website Design, mostly Front-End / 2018 - 2021

- Worked on implementing libraries like Material UI or Tailwind CSS into clients' websites on their requests.
- Implemented Databases into websites using API's like Strapi (which includes MongoDB or MYSQL).
- Implemented Algolia Search, which is an API used as a search engine in a website (easy to manage back-end and flexible front-end).
- Did at least 5 projects of converting designs from WordPress into Html, CSS or Frameworks like React/Next.js

Graphic Designer (Part time job)

Multimedia Artist | Graphic Designer / Vlore / June 2021 - Dec. 2021

- Worked closely with the multimedia/graphics designer team on product ads, helped on designing logos and/or product listings.
- Used programs like Adobe Photoshop and Adobe Illustrator.
- Did graphic design my hand, meaning the drawing of products or commercials was done through tools like Wacom Tablets, in the software mentioned above.
- Responsible for maintaining monthly ads on the website using the google ads API.

Freelancer (with a client)

Website Design, Front-End and Back-End (work in progress) / 2022 - 2021 (<https://www.resonatewithyourself.com/>)

- Worked on creating a multi-paged website on Next.JS regarding therapy and its fields.
- Implemented UI components from Chakra-UI and back-end message handling using SendGrid's API.
- Did research and implementation on ServerSideRendering and ServerSideProps.
- Did animations and transitions use the motion library from @emotion.

Diploma Thesis

Website Development, Front-End and Back-End / April 2022 - June 2022
(https://github.com/Democles85/food_ordering_app)

- Worked on creating a Pizza Delivery Web Application using the framework NextJS.
- Worked on implementing libraries like Cookie-Auth for authentication, mongoose for MongoDB, Paypal for payments (Cash on Delivery and Credit Card Payments), implemented RestAPI for app monitoring and Redux for state managements and updates.
- Used ServerSide Functions to connect the products and orders into the main application.
- Did authentication using, cookies and environment variables.
- Was able to solve the issues that came along the way of https methods, including:
 - "POST"
 - "GET"
- Able to design database modules for the products and orders using MongoDB and connecting them to a cloud database.
- Used and connected cloud platforms for uploading images through the application using Cloudinary.
- Created an Admin Dashboard, with the respective Login In page, for changing the state of the products so the client knows when their order is being prepared and then sent to them.
- Created a shopping cart for the orders and updated it using the redux api provided functions.

Tirana Youth Project

Website Development, Front-End and Back-End / June 2022 - Sep. 2022
(<https://soundmeyouth.vercel.app/>)

- Worked on creating a Landing Page and Contact Form for a small organization called "Sound Me"
- Worked on implementing libraries like mongoose for MongoDB.
- Used Chakra-UI for front-end design and emotion.

University Student Forum/Blog

Website Development, Front-End and Back-End / August 2022 - Sep. 2022 (<https://univlora-student-forum.vercel.app/>)

- Worked on creating a forum-like/blog for the students of the University of Vlora as a project funded by the university.
- Worked on implementing libraries like graphql for data management, monaco-editor for inside the web code editor and much more.
- Used Chakra-UI for front-end design with TailwindCSS, emotion and SASS.

Frontend Developer on Division5

Website Development and Software Development, Front-End and Back-End / Dec. 2021 - Dec. 2022 (Contract)

- The first 6 months I worked as a frontend developer in a team of 10 people on converting a website application about hotels in the local area from Angularjs to React and got to know how Angular works as a framework.
- For the remaining 6 months of my contract, I got promoted to being the team leader and developing a mobile application in React Native of the same website and got to learn more about mobile app development.

- During the work experience in Division5 I got to work with .NET during the conversion of the website and learn more about C# other than my game development days. I worked on databases and on converting legacy PHP code to JavaScript in React.
- The databases created by the company were on their own servers so I got to know and use Ubuntu Linux for server management and how to link the Database written in Java with our JavaScript Framework.
- Being in a team environment helped me overcome some of my fears about working with people, as I mostly have been a person who works alone, also developed my social skills.

S O C I A L

Le_Jhin



Sixhei Tartari or Democles



Democles85



E X P E R T I Z E

User Experience (UX)

User Interface (UI)

Design Software like Photoshop or Adobe Illustrator

Project Management

Website Hosting and File Transferring Protocols

Ability to Work Under Pressure

Time Management

Self-motivation

Adaptability

Quick Learner

A W A R D S

First Award - 2017

3rd Place on Game Development

[Ladum Dare](#)

Second Award

Third Award

T O O L S

IDE:

Visual Studio Code / Visual Studio

Other Software:

Adobe Photoshop, Adobe Dreamweaver, Adobe Illustrator, DevCPP, Eclipse (that being for mostly school, a month of usage since I went into using VSCode), Windows Terminal/PowerShell, MongoDB Compass.

Database Management:

MongoDB Compass, MySQL, XAMPP, Strapi, Stripe, Cloudinary.

Cloud-Based Technologies:

GitHub, Strapi, Netlify, Vercel, Firebase, TensorFlow.

Programming Languages | Markup Languages:

Java, JavaScript, TypeScript, C, C++, C# (used mostly for game development), HTML, CSS.

Other Skills (sort of):

Have built custom PCs for a couple of months (2-3) in a shop in Tirana as a volunteer, General knowledge of server/consumer hardware, General knowledge of Networking (IP assigning, IoT, DNS), General knowledge in Artificial Intelligence (Expert Systems, Genetic Algorithms, TensorFlow), Music Production.

V O L U N T E E R E X P E R I E N C E S

Custom PC building

Building Computers with consumer level hardware to enthusiast level hardware (starting from factory components to aftermarket ones) .

Minecraft Modding / Tools

Created multiple Minecraft mods and modpacks in Java, uploaded to CurseForge, now rebranded to Curse.

Cyberpunk 2077 Modding / Tools

A big AAA gaming title. Made mods and a modding tool in C++ language, which are uploaded on Nexus Mods.

L A N G U A G E S

English (Full Professional Proficiency)

Albanian (Native)

German (Limited Working Proficiency)

I N T E R E S T S



Writing



Music Industry



Artificial Intelligence



Gaming / Game Development