# Adrian Neagu

Technical Solution Representative



- → adrianneagu309@gmail.com
  - **\** 0722196231
  - Bucharest, Romania
- https://github.com/EidriiaN
  - **2**019

# **Profile**

Results-driven Technical Solution Representative specializing in Google Cloud Platform (GCP)

With hands-on experience in cloud infrastructure, technical support, and application development.

Skilled in identifying customer needs, troubleshooting issues, and delivering tailored cloud solutions that drive <u>business</u> success.

## Languages

**English** B2



## **Professional Experience**

**Technical Solution Reprezentative,** *Cognizant* 07/2024 – present | Bucuresti, Romania

- Support customers with technical inquiries and implementation strategies on Google Cloud Platform.
- Troubleshoot issues related to Cloud SQL, Serverless computing, and Cloud storage.
- Collaborate with internal teams to deliver scalable solutions and ensure client satisfaction.
- Contribute to knowledge base articles and improve response efficiency in customer support.

Software Developer Internship, Keep It Mobile ☑ 07/2023 – 09/2023 | Ploiesti

#### **Education**

Advanced Technologies for Information Processing, Petroleum-Gas University of Ploiesti 2024 – present | Ploiesti, Romania

**Computer Science,** *Petroleum-Gas University* 2021 – 2024 | Ploiesti, Romania

## **Awards**

ICDD Award for Imagination, Sixth International Conference on Applied Informatics Imagination, Creativity, Design, Development - ICDD Sibiu 2022

# **Projects**

# Management of Student Dormitories Software ☑

 The "Management of Student Dormitories Software" is the focus of my Bachelor's thesis project. This software, developed using React Native, MySQL, and ExpressJS, is designed to simplify the management tasks associated with student accommodation.

## Resume Website,

HTML, CSS, JAVASCRIPT, PHP, MYSQL ☑

 The Website project showcases my proficiency in HTML, CSS, JavaScript, PHP, and MySQL. Developed during my university studies, it serves as a resume website with services for potential employers.

# **Tourist Spots Website,** *ReactJS, ExpressJS* ☑

 The "Tourist Spots Website" is a project developed using ReactJS, ExpressJS, and MySQL. It's a platform designed for users to discover and explore various tourist destinations

## Skills

## **Cloud Technologies**



- Google Cloud Platform (Cloud Databases, Serverless computing, Cloud Storage)
- Disaster Recovery, Backup & Restore, High Availability

# Programming & Development



- JavaScript, Python, PHP, HTML, CSS
- MySQL, PostgreSQL

### Frameworks & Libraries



• ReactJS, React Native, ExpressJS, Node.js

## **Tools & Systems**



Git & GitHub, Linux (Ubuntu), VS
Code

#### **Soft Skills**



 Problem-solving, Team collaboration, Ambition, Time management

## **Volunteer**

**Organizer,** #Student #Informatica #UPG Ce înseamnă să fii student la Informatică?

1-3 noiembrie 2022 iTIMF departament of Petroleum-Gas University of Ploiești

## **Todo List Android App,** React Native, Expo □

• This is a simple task management app (Todo List) developed in React Native.

## **Dec-Hex Calculator for Android,** *Kotlin* ☑

 The "Dec-Hex Calculator for Android" is a Kotlinbased application designed to facilitate base conversion and arithmetic operations between decimal and hexadecimal numbers, includes features like operation history tracking and theme modes.

# **Machine Learning Model for Laptop Specifications Prediction,** *PYTHON*

 A deep learning model, developed with Python using Keras to predict laptop specifications. The model, trained on features like brand, RAM, storage, OS, processor, and GPU, was evaluated using KFold cross-validation to ensure accuracy. With ReLU activation and early stopping to prevent overfitting, the model effectively estimates laptop specs, as demonstrated by its low root mean squared error.

# **Slime Eater,** *still in development* □

 "Slime Eater" is an upcoming video game project still in development, created using the Unity engine. Through this project, I'm honing my skills in C# programming while also focusing on animation, level design, and character design to enrich the gameplay.

# Book a table in a restaurant, JAVA ☑

 The "Book a Table in a Restaurant" project, developed in Java as part of a university assignment, operates as a text-based application within the console. Its functionality includes allowing users to reserve tables at a restaurant by specifying the date, time, and number of guests.