Nikos Tzianas.

Contact Information

Greece,Larissa

Tel: +0030 69xxxxxxxx
E-mail: p14tzia@ionio.gr
Twitter: @PhpUsing
GitHub: @aMimikyu

About MeComputer science student with experience working in back-end development and data engineering. I've built a few projects by myself and I'm now looking for an entry level position that will help me grow and learn from other experienced team members.

Projects

Java 101 Workshop (github link) Organized and managed an introductory workshop to teach first-year students the basics of java within the context of the IEEE Student Branch. Across multiple sessions I walked them through the process of creating a basic chat application and the java fundamentals that are needed for it. Topics included OOP, IO, Exceptions, GUI, Networking and Multihtreading.

Breast Cancer Biomarker App (github link) Created an Android mobile application using WEKA and data provided by the University of Coimbra to predict whether a person had breast cancer or not. Testing the application using patient data resulted in an accurate prediction about ~75% of the time. While the accuracy doesn't match the accuracy provided by top hospital applications, this project served me as a great introduction to machine learning and mobile development.

Experience
- Vesselbot, **Internship** , July 2020-August 2020
- Vesselbot, **Junior Developer**, January 2021 - today

Education
- **Ionian University** , BSc Computer Science

Skills
- Java
- Python
- Android Studio
- SQL
- Github/git
- C#/Unity
- Unix
- Data Science Basics

Certifications
- Certificate of Proficiency in English (University of Michigan)
- Oracle Certified Associate, Java SE 8 Programmer
- Oracle Certified Professional, Java SE 8 Programmer II