georgebodeacn@gmail.com
Mobile : +40-785-226-550

George Bodea

Github
Linkedin

EDUCATION

- **University of Bucharest** — Bucharest, Romania
  *Bachelor's Degree in Computer Science; **CGPA: 9.33 / 10*** — *Sep. 2019 - July 2022*
  Notable Courses:
  Data Structures, Fundamental Algorithms, Object Oriented Programming
  Data Bases, Web Application Development, Functional Programming

- **University of Tübingen** — Tübingen, Germany
  Baden-Württemberg Scholarship; Duration: 1 semester — *Apr. 2021 - July 2021*

EXPERIENCE

- **Infosys Intern** — Bucharest, Romania
  Web Developer — *28 June 2021 - 17 Sept. 2021*
  - **Google Cloud Platform**: Worked with the **Google Cloud Platform** for deploying applications, instantiating virtual machines, economic profiling and more.
  - **Web Development**: Developed a blog application in **PHP** and **Laravel**.
  - **Hackaton Finalist**: Presented our **solutions** for **managing data** in a 3 days contest.

- **Cytolytics Intern** — Tübingen, Germany
  Web Developer — *May 2021 - June 2021*
  - **Back-end developer**: Worked with **Python** on **REST calls and scripts**.
  - **Overall impact**: Learned a significant amount of information about technologies like **Python, Flask, Git and Docker**. Gained insights about the **general workflow** in a company, including **Scrum project management strategy**.

COMPETITIONS

- **Google Hash Code 2020 - Algorithmic contest**: *Apr. 2020*
  Placed in the **top 30%** in a global team contest with **more than 33.000 people**.
  Created an algorithm in **Python** that scans **over 20.000.000 fictive books** in less than **3 seconds**.
- **BESTEM − 24h Hackathon**: *Nov. 2020*
  Created together with two colleagues a **social platform** prototype for artists all over Romania using **ASP.NET**. Gained hands-on experience in modeling a **data base** and coming up with **solutions** for a relatively **large project** in a short period of time.

PROJECTS

- **Sorting Analysis**: *Mar. 2020*
  Implemented **in C++** many basic and **advanced sorting methods** such as **optimized Radix Sort** for **testing efficiency** which is measured in microseconds on different sets of numbers.
- **Ad Glider Prototype**: *Feb. 2021*
  Created an **Android application** in **Java** for **monetizing ads**. The application uses a **real-time database** for storing information, making use of the **Google Firebase API**. The project was presented in order to complete the 10 weeks **Android Fundamentals course** provided by **Google**.

SKILLS

- **Programming Languages**: **Intermediate**: C++, Java, Python; **Beginner**: Haskell, C#, SQL, R
- **Web development**: **Intermediate**: PHP, Laravel, ASP.NET, HTML, CSS, JavaScript
  Beginner: Node.js
- **Languages spoken**: **Advanced**: English - Cambridge Certificate (C1) **Beginner**: German (A1)
  Romanian - Mother tongue