# Baransel Arslan

Sr. Software Engineer

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## Summary

A highly-skilled and motivated full-stack developer with 7+ years of experience. I have experience making software & web/mobile apps with ability to learn and collaborate in rapidly changing environments and compositions. Proficient in developing databases, creating user interfaces, writing and testing code, deploying to the cloud, troubleshooting simple/complex issues. Eager to tackle any web/mobile development and design challenges to achieve lasting impacts on user experience. I have worked at a numerous startups as well as big companies gaining teamwork and leadership skills.

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## Experience

### Gameloft                                                    Jun. 2022 - Today
Sr. Full-Stack Developer                                    Bucharest - Romania

As a full-stack developer at Gameloft, I have contributed to a diverse range of projects, leveraging my expertise in both frontend and backend technologies. My role involves developing robust, scalable applications and maintaining efficient software systems. Key responsibilities and achievements include:

- Developed and maintained robust server-side systems using PHP, Symfony, and JavaScript, ensuring high performance and scalability
- Crafted responsive and intuitive user interfaces with React, Angular, TailwindCSS, and MaterialUI
- Implemented and managed database solutions using Amazon RDS, optimizing data storage and retrieval processes
- Utilized DevOps tools including NGINX, Docker, Git, and Bash to streamline development workflows and enhance system reliability
- Leveraged AWS services to deploy and maintain cloud-based applications, ensuring high availability and fault tolerance
- Collaborated cross-functionally to deliver high-quality software solutions that met business objectives and user needs

### Mobsoft                                                    Oct. 2017 - May. 2022
Full-Stack Developer                                        Bucharest - Romania

During my five-year tenure at Mobsoft, I played a pivotal role in developing scalable software solutions for diverse client needs. As a full-stack developer, I leveraged a wide array of technologies to create robust, efficient, and user-friendly applications. Key responsibilities and achievements include:

- Engineered robust server-side applications using PHP, Symfony, Python, and JavaScript, ensuring high performance and scalability
- Developed engaging and responsive user interfaces with Materialize, Bootstrap, Tailwind, React, and Angular
- Created cross-platform mobile applications using Flutter, and native apps with Swift (iOS) and Java (Android)
- Implemented real-time communication features using socket.io for enhanced user interactivity
- Developed web crawlers and automation scripts to improve data collection and processing efficiency
- Managed servers and infrastructure, ensuring optimal performance and security of deployed applications

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## Education

### Romanian-American University                                    2019 - 2022
Computer Science

I earned a Bachelor of Science in Computer Science for Economics from the Romanian-American University, which enhanced my understanding of the field. Despite having 4 years of software development experience before my studies, the university provided a thorough and well-rounded education. The curriculum covered both theoretical concepts and practical skills, reinforcing my knowledge in programming, data structures, algorithms, and database management. Additionally, the exposure to various modern technologies and programming languages equipped me with the technical skills needed to thrive in the fast-changing tech industry. The coursework helped me develop the ability to analyze complex problems and design efficient solutions, making me well-prepared for a career in this field.

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## Projects

**Just Five News · Daily News**
Just 5 Top headlines of the world you need to start your day with.
🔗 https://justfive.news

**ProGuard VPN**
ProGuard VPN encrypts users' internet traffic, ensuring anonymity and protecting sensitive data from prying eyes.
🔗 https://play.google.com/store/apps/details?id=com.absolu.tech.proguard.vpn

**Mult - Mai mult decât căutați**
An online shopping guide that connects the offers of partner online stores and potential buyers.
🔗 https://mult.ro

**PayFill: Autofill Test Cards**
PayFill Auto is a browser extension that autofills test credit card details into checkout fields.
🔗 https://payfill.lol/