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| avatar | Șerban Petrescu  Software Engineer; Solution Architect; Entrepreneur  I am an IT enthusiast that works full time as a technical product manager at [Crossover](https://www.crossover.com/) and is involved as a part-time consultant at [msg-systems Romania](https://www.msg-systems.ro/). | **Personal Info**   |  |  | | --- | --- | | C:\Users\petrescs\Downloads\font-awesome_4-7-0_link_256_0_5b9bd5_none.png | [serban-petrescu.github.io](https://serban-petrescu.github.io) | |  | [Serban.Petrescu@outlook.com](mailto:Serban.Petrescu@outlook.com) | |  | [0040 744 865 132](tel:0040%20744%20865%20132) | |  | Cluj-Napoca, Romania |   **Skills**  Technical Focus   * Java: Spring, Hibernate * TypeScript/JavaScript: NodeJS, React, Angular * Amazon Web Services * Terraform, AWS CDK * PostgreSQL   Past Focus   * ABAP * SAP HANA, SAP UI5 * Cloud Foundry * Material, Semantic UI * Bulma, Bootstrap   Certifications   * AWS Solution Arch. Prof. * AWS Solution Arch. Assoc. * Cambridge CAE – C2   Soft Skills   * Time Management * Leadership * Coaching * Mentoring * Teamwork * Rigid work ethic   Languages   * Romanian – mother tongue * English – proficient   **Portfolio**  [C:\Users\petrescs\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\395ADBB4.tmp](https://serban-petrescu.github.io)  [Check out my portfolio  for more details about my work!](https://serban-petrescu.github.io) |
| **Work History**  Technical Product Manager  Crossover for Work  2020 – present; Remote   * Working in the central product management team, which oversees over **two hundred products**. We are dealing with all the high-level solution architecture decisions regarding our portfolio. * These products span a wide range of industries and niches. Most of them are **SaaS offerings running on AWS**.   Lead IT Consultant  msg-systems Romania  2013 – present; Cluj-Napoca   * After joining Crossover, I’ve continued my involvement with msg-systems as a part-time consultant, for topics related to: **recruitment, architecture, internal trainings** and **cloud adoption**. * Climbed up the corporate ladder from intern to lead developer. * Tackled typical development tasks like specification analysis, design, implementation, testing, bug analysis and fixing, etc. * Served as **solution architect** for several successful cloud-based projects, deployed on either **Cloud Foundry** or **AWS**. Designed solutions with both classical architectures and cloud native architectures. * Acted as **technical lead** for small, medium and large teams of geographically distributed developers in an agile, **SCRUM**-like setting. * Hosted several technology-centric customer workshops in support of sales or software architecture and design. * Organized internal trainings, workshops and internship programs. * Frequently **mentored and coached** new team members. * Regularly evaluated colleagues and presented feedback to them.   Co-Founder  Kick IT  2018 – 2019; Cluj-Napoca   * Founded and administrated a **start-up** with a close friend. * Fully designed, implemented and operated a **cloud-native progressive web application**. Realized the UX, CI/CD pipeline and monitoring setup.   **Education**  MSc. Software Engineering  Babes-Bolyai University Cluj-Napoca (class of 2019)  BSc. Computer Science  Technical University of Cluj-Napoca (class of 2016) | |