

Konstantin Tenman

Software Engineer
London, United Kingdom

+44 7487 553781
konstantin@tenman.ee
<https://github.com/ktenman>
<https://www.linkedin.com/in/ktenman>

PROFILE

Self-motivated software developer with six years of experience in the field and four years of experience in Java development. Motivated to participate as a team player and develop well-tested applications using a continuous delivery approach. I highly enjoy carrying out profound research and learning about new technologies, alongside looking for ways to improve my work.

PROGRAMMING SKILLS

- **Languages:** Java, TypeScript **Technologies:** Spring Framework, Angular, Hibernate, Junit, Mockito
- **Tools:** AWS, PostgreSQL, Docker, Git, Jenkins, Maven, IntelliJ, Redis

EXPERIENCE

- **Monese** London, United Kingdom
Software Engineer *Mar 2019 - Present*
 - Reduced costs by systematically working to improve software performance and decrease operating costs. For one application, its monthly operating cost was decreased by 50%.
 - Increased revenue by doggedly identifying and fixing production issues. In one case, pursuing a solution for a single customer led to identifying a significant gap in profit.
 - As a part of the Pricing team delivered business priorities by completing a new annual pricing functionality on-time and without any significant issues. Additionally, I led research on breaking a monolithic application into single responsibility micro-services.
 - As a part of the Joint Accounts team I designed and developed the main logic around the Joint Accounts feature.
- **Monese** Tallinn, Estonia
Software Engineer *Oct 2017 - Mar 2019*
 - As a part of the Smart Transactions team I improved scalability of micro-services by separating the read and write operation of the database.
 - Successfully migrated 120M payments to a new queue-based Java micro-service. As a result average response time was decreased from 60ms to 5ms.
 - Researched and introduced the new Angular 5 framework for internal tooling. Helped improve seamless deployment in Amazon AWS.
 - As a part of the Recurring Payments team I designed and developed a micro-service with a test coverage of up to 80%.
- **Codeborne** Tallinn, Estonia
Software Developer *Apr 2017 - Oct 2017*
 - As a part of the Banking team, I advocated for clean, robust, and maintainable code, promoted through code reviews, pair programming, and test-driven development.
 - Increased team's productivity through sharing with my peers development tricks.
 - Developed a responsive internet banking website for desktop and mobile platforms.
- **Knowit** Tallinn, Estonia
Software Developer *Jun 2016 - Apr 2017*
 - Employee of the Q4, 2019
 - Developed a full-stack, web-based application where users create services and search for them through Google Maps.

EDUCATION

- **Tallinn University** Estonia
Bachelor of Science in Engineering (BSc); Computer Science; GPA: 4.73/5; cum laude *2014 - 2017*
 - Thesis "The Development of a Self-study Web Application Using Angular and Spring Boot"
 - Achievement stipend
 - Specialisation stipend