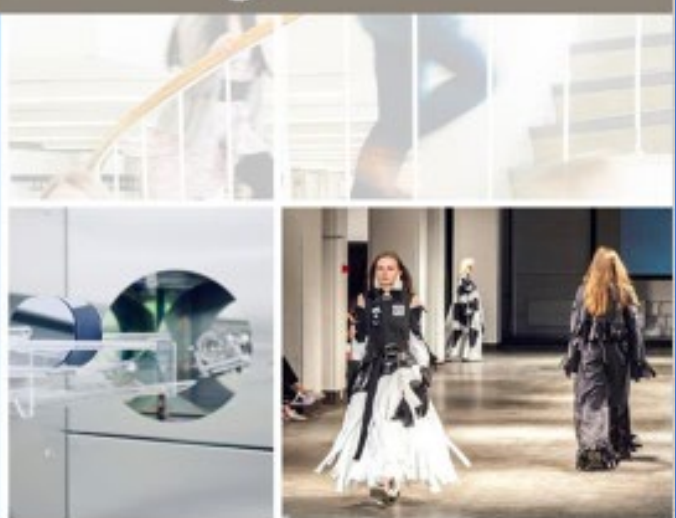




*Shaping the future*



**Salesforce Core Developer**

**Aalto University IT Services**





# Aalto University

## Multidisciplinary community of bold thinkers where science and art meet technology and business

Aalto University is a university where research, art and education are promoted hand in hand. We are committed to **identifying and solving grand societal challenges** and building an innovative future.

With high-quality research we aim at **creating significant impact** on the international scientific community, industry and business, as well as the society at large. Disciplinary excellence is combined with multidisciplinary activities, engaging both students and the local innovation ecosystem.

Aalto has **six schools** with 13 000 students and 400 professors. We are an international community: 40% of our academic faculty have an international background.

Aalto University was founded in 2010 as **three leading Finnish universities**, Helsinki University of Technology, the Helsinki School of Economics and the University of Art and Design Helsinki, were merged.

We have a **vibrant campus** in Espoo, in the Greater Helsinki region. The campus is developing into a unique, open **innovation hub** and a centre of collaboration that attracts partners from all around the world. It encourages sharing of ideas, inter-disciplinary encounters, creativity, growth and entrepreneurship.

Watch videos! [Here](#) you can find what Aalto is all about.

# A''

Aalto University

**“Liberal, multicultural and never dull”, says an Aalto IT expert. Read more about what it is like to work in Aalto IT services and watch a video here:**  
<https://duunitori.fi/tyoelama/aalto-universitys-it-experts-in-spotlight>

More info at  
[aalto.fi](https://aalto.fi)



# Working at Aalto

## Why is a career at Aalto University an excellent choice?

### Collaboration reimaged

At Aalto University, a unique combination of science, art, tech, and business brings talent together to shape a sustainable future. Collaboration that breaks boundaries is where big, unlikely ideas, come to life. We have 13 000 students and close to 4 500 employees, but the whole innovation ecosystem at the Otaniemi campus is much bigger.

### Joint direction

Sparking people to find their own paths and make an impact is ingrained in our culture. Some of us call it research, knowledge or critical thinking. Some might call it innovation, radical creativity or entrepreneurial mindset. We help each other thrive, focusing on the community and people, teaching and learning from one another, infrastructures and campus, and services. Everyone has their passion, but it's all our diverse viewpoints that can together make an impact.

### Culture that inspires and includes everyone

It's the people that create Aalto, now and in the future. We want to be an open community where equality and inclusion enable curiosity, innovation, collaboration and wellbeing. We constantly keep learning to find the most impactful ways to empower – and invest in – our people.

We actively support **the career and competence development** of our staff by creating opportunities for career advancement, flexible job rotation or moving on to a parallel career. We also offer a wide variety of training and development solutions for personal and professional growth at each stage of your career

**Diversity** is part of who we are. We actively work for caring and **inclusive** working culture where everyone can feel safe and welcome. Our environment is multicultural, widely English-speaking and its easy to settle in, wherever you come from. 40% of our academic faculty comes from outside of Finland.

Because of our goals, we have **high ambition level** in everything we do. At the same time, we believe that great results can only come from **healthy and happy employees**. We have reasonable working hours and longer than usual holidays. Also, we offer comprehensive private occupational healthcare services to all our employees.





# IT Services

## Top-level science and art require support from top-level experts

Aalto University has a strong focus on digitalization, development and creating new. Working with us you will get to see and experience the latest developments in IT industry and take part in big changes.

Aalto IT Services has a key role in supporting digitalization by producing top-level services for researchers, teachers, students and staff members to make their work easier, more flexible, comprehensive and secure regardless of time and location.

### **We are trailblazer in digitalization.**

For example, we have:

- ❑ Strong research competence: e.g., big data, machine learning, algorithms, software, cybersecurity, user interface
- ❑ Multi-disciplinary applications in focus: e.g., industrial internet, new process technologies, service economy, gaming industry
- ❑ Tight collaboration with industry
- ❑ Active startup community

### **Join us in Digital Aalto journey!**

At Aalto, we've already come far in our digitalisation journey. We have a strong research environment and attractive educational offerings supported by digitalisation, as well as a track record of running teaching and research activities online. We use and develop modern digital platforms for a wide range of services. Our next goal is to become a forerunner as a data-driven university.

### **Digitalisation is a key driver and enabler for Aalto's strategic goals:**

- ❑ Enabling clusters of excellence and developing infrastructures for research & design
- ❑ Enhancing education and elevating student experience and quality of learning
- ❑ Building innovation, creative and entrepreneurial ecosystem
- ❑ Investing in community & people, physical and digital infrastructures and services

# IT Platforms & Development Function

Salesforce

Microsoft DW

Frends

Azure

Analytics / AI

## We are the Hub for Aalto's In-house Software Development, Using the Finest Platforms Truly Agile Way.

Our function is a collective of over 25 highly skilled professionals, complemented by about ten external partner experts who virtually integrate into our development work. Together, we're organized into three specialized teams: **Service Platform, Integrations, and Data Analytics Platforms.**

These three teams operate seamlessly together, forming a functional triangle that epitomizes collaboration and synergy.

We stand as the core pillar of Aalto's digitalization journey. As we progress, our team is increasingly evolving into a genuine in-house development unit with a burning passion to undertake and excel in larger projects.

### **Our way of working**

Our way of working is independent and self-directive. We rely on our people's expertise and give them responsibility.

We are the early innovators in IT with passion for exploration and experimentation with the latest technologies.

We actively drive IT development in our university and want to take our tools and agile software development processes to the next level ensuring customer value.

### **Some experiences from a Salesforce core developer who joined our team in the beginning of 2021:**

“Good and supportive team helps me to manage my work. Every team member is exceptionally talented and experienced in their field. They are very approachable and always come forward and help me in their areas, give good suggestions how to proceed and tell me how things work in university environment.

Aalto offers me long term benefits and development opportunities. I work in interesting projects with a wide range of Salesforce products. I am able to continuously develop my Salesforce competence, mentor others and the option is always open that I can also learn about other technologies. Aalto will continue offering me interesting opportunities.

Aalto also offers me balance and wellbeing. Both our management and HR encourage healthy atmosphere. They encourage us to do some fitness and improve ergonomic aspects – not just talking but leading by example. Since joining Aalto I have already achieved better wellbeing and more family time.”



# Salesforce Core Developer

## Want to be a game changer? Then join us in developing Aalto University's IT!

### Your role and goals

In this role you will be a part of Service Platform Team working mainly with Salesforce platform, Service cloud, Experience cloud and Sales cloud development activities.

Salesforce Developer participates in all stages of the software development activities together with the team: planning needed requirements and technical efforts, coding and configuration, testing, debugging and deploying software packages. Developer also creates needed technical documentation and ensures it is up to date.

In this role:

- Perform software development, configuration and customization using Flows, Apex and LWC.
- Working with product Release deployments, version control and API access
- You will participate in the designing of the specifications, testing and documenting of Aalto's Salesforce environment.
- You will be supporting our DevOps model for operational work including Salesforce releases, platform enhancements and bug fixes to the Salesforce platform as needed.
- Experience in developing the inbound and outbound integrations

### What we offer

We offer you an interesting, responsible, challenging and contributing role in the heart of Aalto's digitalization. Your work will have direct impact to the research, teaching and societal impact at Aalto University.

An exceptionally rich and versatile IT environment with leading edge technologies and latest developments in the field of IT research. Our significant in-house IT resources and capabilities enable experimenting and committed long-term IT development.

Aalto University puts great focus on employee wellbeing, offering flexible working time and location opportunities to suit your working style. We will work with you to form the best possible work experience during your employment in Aalto University!

Great possibilities for competence development and career advancement: we are looking for potential to grow into future positions.

Top talented self-directive IT experts co-creating a culture of trust and learning.



# What we are looking for

## **Your experience and ambitions**

What will help you to succeed and enjoy working in this position:

- Platform Developer I, Advantage if you have Platform Developer II certification
- At least 2 years working experience with Salesforce platform / clouds
- Understanding in practice Scrum/Agile framework, Scrum team and its events
- Work experience in DevOps automation using Github actions or similar for the deployments.
- Understanding how to integrate Salesforce with other systems.
- Advantage if you have knowledge on other products such as Education Cloud, SSH, Analytics CRM, data-model experience.
- Understanding Sharing and Security concepts in Salesforce

As a person, we wish you are collaborative and communicative. We hope you enjoy working in collaboration with diverse stakeholders throughout the university as well as with IT vendors and have the ability to find the common ground to deliver results. You are a creative thinker who can easily see the bigger picture. You are based in Finland. We hope you have the ability to communicate in English, whereas Finnish is not a must but considered as an advantage. You can succeed and enjoy working in this position coming from many different backgrounds.

More than anything, we hope you are passionate about your field of work and enthusiastic about constantly innovating and learning something new together with others!

**Would you like to join our Service Platform team?**

**Aalto University –  
a community of  
game changers**  
*aalto.fi*



**Aalto University**