

# Jacob Pihl

## Systems Developer



Gothenburg



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LinkedIn



GitHub

## About

I'm a person who does not accept failure from a lack of knowledge. Because of this I strive to always learn more about what I'm currently pursuing.

Add to this a desire to always keep things moving and you get a person who works fast and efficiently without compromising quality.

In daily life I do a lot of cooking and food exploring, then I enjoy going to the gym to offset it all.

## Work Experience

Present	<b>Lead Systems Developer - Fullstack</b>	Swegon, Gothenburg
	<b>Jun 2021 - Present</b>	
	<ul style="list-style-type: none"><li>Lead developer for Swegons brand new "Wise" HVAC systems designer (Blazor, .Net).</li><li>Coordinated implementation and development across different teams.</li><li>Responsible for mentoring student interns.</li><li>Responsible for on-boarding of new team members.</li></ul>	
	<b>Aug 2020 - May 2021</b>	
	<ul style="list-style-type: none"><li>Used React &amp; Typescript based stack.</li><li>Improved application performance by 10 times.</li></ul>	
Aug 2020		
	<b>Systems Developer</b>	Diadrom, Gothenburg
Jun 2020	Front end developer consultant at Volvo IT. Worked on a multi-platform diagnostics application for trucks using web tech. (TypeScript, Polymer)	
Aug 2019		
2016-2019	<b>Software Developer (Part-time)</b>	Upwork
	Remote consulting & web development for various companies and people through Upwork. (Web technologies)	

## Personal Projects

Co-Maintainer	<b>TabBlazor</b>	<a href="https://tabblazor.com">tabblazor.com</a>
	Co-maintainer/developer for TabBlazor, an open source component library for Blazor.	
Creator	<b>Sauna booking tool</b>	
	Created a web-based booking tool for the community sauna at my parents' summer house. (Web, Python)	

## Education

Jun 2019	<b>M.Sc. Computer Science &amp; Engineering</b>	Halmstad University
	<ul style="list-style-type: none"><li><b>Aug 2018 - Jun 2019</b> Thesis work at Halmstad University, Sweden <a href="#">Exercising with an "Iron Man"</a></li><li><b>Feb 2018 - Jul 2018</b> Exchange student at NTUST, Taipei, Taiwan</li><li><b>Sep 2017 - Jan 2018</b> Exchange student at Korea University, Seoul, Korea</li></ul>	
Sep 2017		
2014-2017	<b>B.Sc. in Computer Science &amp; Engineering</b>	Halmstad University
	<ul style="list-style-type: none"><li><i>Thesis:</i> Comparison of Computer Vision Algorithms</li></ul>	