

Hi!

My name is Adriel. I am 19 years old, and I study mathematics at the university of Groningen. I've been coding for about 6 years, and I have a strong interest in type systems, compilers, and everything functional programming. I have about 1 year of industry experience with PureScript (which is pretty much Haskell for the web), and I have spent the rest building numerous side projects.

I started learning Haskell & PureScript about 3 years ago while working on Lunarbox — a visual, strongly-typed, color-coded functional programming language. I originally started working on the project in TypeScript, then later migrated to Elm, F#, and finally settled on PureScript.

The functional programming model is the most intuitive to me, which makes the process of programming more fun. I put a lot of care into making sure I enjoy the tools I am using — be it setting up a fun linux distribution like Nixos, coding in a hyper-customized Neovim, or even writing [my own custom keypress processing script](#). Functional programming is just an extension of that mindset.

During the summer of 2022, I was able to work full-time for [visonum](#), which helped me pay for the first year of my education. Furthermore, the opportunity taught me a lot of skills and provided me with valuable experience.

I am looking to do the same during the summer of 2023, and your company looks like a perfect fit. Furthermore, I can consider part-time work once the summer ends.

Can't wait to hear back from you!

– Adriel