

| Letter of recommendation |
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| Date: 24th February 2016 |
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| To whom it may concern, |
| In the academic spring semester of 2015, I was Jan Henrik Wiik's supervisor in the project course MAT2000 ¹ at the University of Oslo. |
| In his project, Jan Henrik had to learn about Gröbner bases for ideals in the polynomial ring $\mathbb{Q}[x_1,,x_n]$. He then implemented the Buchberger algorithm in Python, which he then used to solve zero-dimensional systems of polynomials equations. |
| Jan Henrik was an independent and structured student. He had no trouble working on his own, and learning the required concept and algorithms. I do recommend him for any position that he is applying. |
| Yours sincerely, |
| Fredrik Meyer PhD candidate |
| http://www.uio.no/studier/emner/matnat/math/MAT2000/index-eng.html |

