

Achilleas Arvanitidis

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PERSONAL INFORMATION

Date of Birth	May 23, 1997
Place of Birth	Kilkis, Greece
Nationality	Hellenic
Military Service	Not complete



EDUCATION

09/2012 – 07/2015	<i>Graduate Certificate of Studies, 2nd General Lyceum of Kilkis</i>
09/2015 – 11/2020	<i>Diploma in Chemical Engineering, School of Engineering, Aristotle University of Thessaloniki</i>
	<i>Very good academic Record: 8.41</i>
	<i>Undergraduate Research Project: <u>Numerical simulation of red blood cell flow in microvessels.</u></i>
	<ul style="list-style-type: none">• RBC membrane modeling• Lattice discretization by the method of finite elements• Understanding the effects of the vessels diameter on the blood flow
	<i>(Supervisor: Prof. S. Yiantsios)</i>



WORK EXPERIENCE

07/2019 – 08/2019

Eurimac - European Pasta Company (Kilkis, Greece)



SKILLS

- Language Skills:

English: ΚΠγ Advanced – C1

German: Goethe Institut – Zertifikat B1

Greek: Native Speaker

- Computational Skills:

Basic knowledge of programming in Matlab, Fortran

Basic knowledge of optimization software Gams

Good experience in AspenPlus

Very good knowledge of Microsoft Office (Word, Excel, Power point)