



SAVVA BABIKOV
STAFF ENGINEER

CREREDENTIALS

- ◆ B.S., Chemical Engineering, Texas A&M University, 2020

**PROFESSIONAL
EXPERIENCE**

- ◆ **2021-Present:** *ALL4 LLC – Staff Engineer*
- ◆ **2020-2021:** *APC Health – Laboratory Scientist*
- ◆ **2019-2020:** *Bisu Inc. – Biochemical Engineer*

TECHNICAL EXPERTISE

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| ✓ <i>Data Analysis and Processing</i> | ✓ <i>Energetic Infrastructural Projections</i> |
| ✓ <i>Programming (Python, R, MATLAB)</i> | ✓ <i>Linearity Analysis of chemical assays</i> |
| ✓ <i>Process Optimization</i> | ✓ <i>Calibration Curves Analysis</i> |
| ✓ <i>Controllers Diagnostics (PID)</i> | ✓ <i>QA and QC Processes</i> |

PROFESSIONAL OVERVIEW

Mr. Savva Babikov is a Staff Engineer at ALL4 with prior experience in project optimization, prototype design modelling, and environmental analysis of chemical engineering processes. He has graduated Texas A&M University with a B.S. in Chemical Engineering and a Minor in Climate Change.

During his undergraduate career, Mr. Babikov held a position of a Biochemical Engineer Intern at Bisu Inc. in Tokyo, Japan. His professional responsibilities included prototype modelling, microfluidic channel geometry optimizations, calibration curves analysis, and coding the mainframe of the prototype.

Upon graduating from Texas A&M University, Mr. Babikov accepted a position of Laboratory Scientist at APC Health. His duties included Quality Assurance and Quality Control verification processes, administrative supervision of regulatory compliance with national and state agencies, and drafting and editing of the SOP's of emerging PCR experiments. Mr. Babikov also was responsible for performing and recording linearity analyses data for toxicological assays as part of the COLA Certification