

Alfred Stangl

SOFTWARE ENGINEER · BIOINFORMATICS

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Summary

Bioinformatics Software Engineer with 3+ years experience developing NGS analytical pipelines to identify genomic variants. Lead the development of two analytical pipeline for use by pharmaceutical partners in under one year. Highly proficient in multiple compiled and interpreted languages, work flow management systems, and formal design processes.

Experience

Personal Genome Diagnostics

Baltimore, MD

BIOINFORMATICS SOFTWARE ENGINEER, I

Oct. 2017 - PRESENT

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- TODO
- TODO

Personal Genome Diagnostics

Baltimore, MD

BIOINFORMATICS ASSOCIATE ENGINEER

Feb. 2016 - Oct. 2017

- TODO
- TODO
- TODO

University of Arizona

Tucson, Arizona

GRADUATE INTERN – COMPARATIVE GENOMICS LAB

Feb. 2015 - Jan 2016

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- TODO
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Skills

Programming Languages

Bioinformatics Tools

Frameworks and Tools Waterfall, Agile/Scrum, Iterative, JIRA, Confluence, Sharepoint, Smartsheets

Education

University of Arizona

Tucson, AZ

PROFESSIONAL SCIENCE MASTERS IN APPLIED BIOSCIENCES

May. 2016

- Focus in Bioinformatics, Data and Genomic Analysis, and Scientific Computing

University of Arizona

Tucson, AZ

BACHELOR OF SCIENCE IN MOLECULAR AND CELLULAR BIOLOGY

May. 2016

- Focus in Bioinformatics, Biochemistry, and Laboratory research