

Resume

Education:

Bachelor of Science Degree in Computer Science, August 2010 University of Alaska Anchorage (UAA)

Skills:

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| Languages: | Python |
| Technologies: | Google Cloud Platform, Pytest, Buildbot, Docker, Kubernetes, Helm, Git, Twisted |
| Web: | Django, Flask, JavaScript |
| Operating Systems: | Linux, MacOS |
| Databases: | Google Datastore, Redis, PostgreSQL |

Work Experience:

Aruba Networks (HPE)

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| Senior Software Engineer | Portland, OR | 10/14 – 07/18 |
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Develop a high performance REST API based on Google App Engine for indoor positioning mobile apps (<http://meridianapps.com/>). Cooperate with mobile team (Android and iOS) to ensure low-latency and high-reliability endpoints.

Speedflow Communication Ltd

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| Team Leader | Ukraine | 04/13 – 07/14 |
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Organize team work flow and provide tech solutions for VOIP application. Established product development cycle with specification definition in form of tickets, documentation, coding best practices, test coverage using pytest, continuous integration builds, and automatic deployment.

Speedflow Communications Ltd

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| Software Developer | Ukraine | 04/12 – 07/13 |
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Develop a high performance SMS (SMPP) switch based on Python Twisted framework. The application was built from specification to production. It was integrated with one of the company's main products.

Design-PT, Inc

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| Software Developer 1 | Anchorage, AK | 10/10 – 08/11 |
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Design and implement web solutions using HTML, CSS, PHP, SQL, and other web technologies. Respond to client requests to update websites, perform the update and follow up to ensure client satisfaction.

Arctic Region Supercomputing Center

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| Research Assistant | Fairbanks, AK | 09/06 – 05/09 |
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Duties included devising and supporting C++ graphics applications for 3D lab (virtual Mars) and leading tours and presentations of the Virtual lab. As a part of ARSC team, designed and implemented Python applications for internal use, supported scientific research (worked on Venus elevation data).