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## Summary

A dynamic full stack software professional available to make an immediate impact on any project or development team.

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## Employment History

### **Manager Engineering, TUCOWS INC // 2015 - present**

- Lead cross functional development teams of 5 people
- Design & build application architecture
- Promote Engineering best practices
- Provide mentoring and coaching

### **Senior Software Developer, FIRE ENGINE RED // 2012 - 2015**

- Primary Search Engineer
- Requirements gathering
- Project Analysis
- Coding
- Implementation

### **Senior Software Developer, MEDICAL PHARMACIES GROUP LTD // 2003 - 2012**

- Lead small team (3)
- Application design & analysis
- Application Development
- System architecture
- First to market on innovative pharmacy interaction tools.

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## Skills

### **Design**

- Object Oriented Analysis and Design
- Object Oriented Design Patterns
- Relational Database Design
- Application Architecture

### **Languages**

- Python
- Javascript/Nodejs
- Perl,
- C/C++

Microservices \* Kafka

### **Libraries/Frameworks**

- React
- Flux
- Vuejs
- Django
- Flask
- Express
- Perl/Catalyst
- Laravel
- Zend Framework
- JQuery
- Bootstrap
- Doctrine ORM
- GTK

## Testing

- unittest
- pytest
- Mocha
- Chai
- Sinon
- Nose
- Prove
- Istanbul

## Database

- PostgreSQL
- MySQL
- MongoDB

## Devops

- Docker
- Jenkins
- Apache
- Nginx
- Kubernetes
- Nomad
- Consul
- Vault

## Project Management

- Git
- JIRA
- Bitbucket
- Pivotal Tracker
- Asana

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## Education

### Seneca College

- Computer Programming and Analysis Diploma
- Applications developer specialization
- Internet Specialist specialization

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## Interests

- Captain of my “E” league championship hockey team
- Guitar player extraordinaire

References supplied on request.