

[Full Name]

firstname.lastname@emaildomain – Phone #: 123-456-7890 – Street Address, City, Province

Exams:

Exams P, FM, MFE – Passed

September 2016 – March 2017

Exam C/4 – Sitting

October 2017

Education:

Good University – Expected Graduation: May 2018 – GPA: 3.20

- BSc Actuarial Science Major, Statistics Major, Mathematics Minor 2014 – Current

Experience

Actuarial Intern, Large P&C Company – Big City

May 2017 – Current

- Primarily worked on the rate indication process for Personal Property
 - Created scripts to mine data to use as predictors for loss trends [Python]
 - Calculated prospective loss trends using ARIMA and GLM's [R][Excel][Python][SAS]
 - Created dynamic growth and retention report including macros [Excel][Access][SAS]
 - Programmed multi-province macro calculators and performed batch tests [Excel][Radar]
 - Currently working on price optimization initiatives – particularly retention model validation and loss costs minimization[Excel][R]

Reserving and Ratemaking Courses, My University – Big City

2016-2017

- Created reserving, rate change and classification filings with [Provincial] Auto data
 - **Reserving:** went through filing process using industry data and provided analysis on diagnostics and reserving methods which primarily included researching into provincial legislation and definition changes
 - Projected ultimates with versions of LDF method, Freq/Sev, Expected, B-F, B-S [Excel]
 - Created payment schedules based on LDF's for discounted reserve estimates and MFAD
 - **Pricing:** went through filing process for indicated rate change using classical credibility assumptions using pure premium/claim ratio ratemaking
 - Primarily focused on loss trend modelling, CAT and large loss loadings [Excel]
 - Calculated differentials for deductibles and limits using fitted and empirical distributions
 - Calculated differentials for risk classes using one-way, two-way and minimum bias classification [Excel]

[Big Actuarial Convention] Case Competition – Big City

Winter 2016-2017

- [Convention] Case Competition Finalist representing [My University]
 - Reserving for indemnity and disability income for smoothed workers comp data

[Excel] Industrial Engineering Associate, New Consulting Firm – Big Suburb Summer 2014

- Created Cost-Benefit Analysis templates and heat maps in order to plan business strategy and timeline of locations to target for steam turbine retrofitting
- Created an optimization model for steam turbine retrofit frequency with staff and location as the restraints