

Ryan William Everett

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Experience

Clearwater Analytics LLC

11/2019 – Present

Software Engineer II

Boise, ID

- Shared team responsibility for the successful debut of two highly demanded SaaS tools, Income Forecast and Shock Analysis
- Scoped, planned, and implemented special features crucial to the onboarding of satisfied clients
- Demonstrated versatile proficiencies with responsive, user-centric, web-based and calculation-intensive, asynchronous server code-bases
- Received multiple overwhelmingly positive performance reviews with emphasis on pragmatic business-driven decision making, constructive cross-organization communication, originality, and learning ability

comdirect bank AG

02/2018 – 06/2018

Application Development Intern

Rostock, Germany

- Developed assorted web-based applications with proficiency on both client and server side
- Designed and implemented REST-APIs with Node.JS and databases with PL/SQL
- Delivered user-friendly and functional UI with Angular JS/IO
- Contributed to project planning and the employment of Scrum for agile task management
- Successfully integrated into dynamic German-speaking team environment

FBLAB LLC

08/2016 – 06/2017

Quantitative Trader & Developer

Chicago, IL

- Quoted and traded options on Treasury Note futures at the Chicago Mercantile Exchange
- Tracked critical real-time risk metrics and strategized market activity real-time
- Maintained reliable decision-making skills in competitive, fast-paced, and volatile environment
- Conceptualized and programmed features for risk-management ability in latency-sensitive environment

Progeny Trading Company

05/2015 – 08/2015

Trading Intern

Chicago, IL

- Implemented applications and strategies for live trading collaboratively
- Performed analysis on econometric volatility, spread trading, and price trends
- Researched and formulated custom option pricing model in special-case, event-based markets
- Harnessed large trade data sets for additional profitability and conditional loss reduction

Quicken Loans

06/2014 – 08/2014

Mortgage Banking Intern

Detroit, MI

- Monitored banker production and business pipeline on an intraday and weekly basis
- Improved business processes for simplicity and efficiency in Excel
- Assured quality service via direct client contact

Education

University of Rostock <i>Informatics</i>	10/2017 – 02/2018 <i>Rostock, Germany</i>
University of Michigan <i>B.S. Mathematics (Final GPA 3.86)</i>	08/2014 – 05/2016 <i>Ann Arbor, MI</i>
Michigan Technological University <i>Mechanical Engineering</i>	10/2017 – 02/2018 <i>Houghton, MI</i>

Achievement / Extracurricular

Congress-Bundestag Youth Exchange <i>Fellow & Junior Ambassador</i>	08/2017- 08/2018 <i>Cologne & Rostock, Germany</i>
→ Selected to represent the United States as a young professional in a year-long diplomatic and cultural exchange to Germany	
→ Sponsored jointly by US Department of State and the German Bundestag	
German Red Cross <i>Paramedic Assistant (Volunteer)</i>	10/2017 – 06/2018 <i>Rostock, Germany</i>
Student Actuaries at Michigan <i>Board Member & Career Chair</i>	05/2015 – 05/2016 <i>Ann Arbor, MI</i>
→ Coordinated employer events, including workshops, presentations, and off-campus visits	
→ Assisted in the leadership of new actuarial science and applied mathematics recruits	
→ Maintained continued functional relationships with companies on behalf of the club	
Boy Scouts of America <i>Eagle Scout</i>	05/2012

Professional Development

TestDaF (German as a Foreign Language) <i>Passed Level C1 (Effective Operational Efficiency)</i>	02/2018
Society of Actuaries <i>Passed Exams P (Probability), FM (Financial Mathematics), MFE (Models for Financial Economics)</i>	02/2014 – 07/2015