

# Andrew T. Baird

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Home: 2740 Argonauta St, Carlsbad CA 92009

## SUMMARY

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Aspiring developer and experienced team leader with a proven track record of data process automation and relational database management.

## EDUCATION

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**Virginia Polytechnic Institute and State University, Pamplin College of Business**, Blacksburg, VA

*Bachelor of Science*, **Major:** Business Information Technology.

8/14 - 12/17

**Focus:** Computer-Based Decision Support Systems. **Minor:** Computer Science.

Cumulative GPA: 3.21/4.00, In-Major GPA: 3.4/4.00

Dean's List(GPA of 3.5 or higher): Fall 2016, Spring 2017

**Westminster College**, Salt Lake City, UT

8/13 - 6/14

*Bachelor of Science*, **Major:** Computer Science

Cumulative GPA: 3.5/4.0

Completed one year of computer science coursework before transferring to Virginia Tech.

## WORK EXPERIENCE

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**Profit Recovery Partners LLC**, Costa Mesa, CA

6/17 - 8/17

*Business Analytics Internship, Business Process Automation, VBA Developer*

- Developed and implemented automation code in Visual Basic which significantly reduced the time required to build multiple types of financial analyses, reducing a company-wide project lead time by 3 weeks.
- Generated a data scraping algorithm in Visual Basic that automatically sorted and organized client data, transforming a 2 hour manual task into a 2 minute automated task.
- Performed quantitative analysis aimed at reducing client spending, and presented this data to clients through an interactive Tableau dashboard.

**Perfect Point Electronic Drill Manufacturing**, Irvine, CA

6/15 - 8/15

*Database creation, CNC Machine Programming, SQL developer*

- Optimized G-code on an industrial CNC machine, which reduced the time it took to manufacture individual components.
- Transformed a rudimentary Excel database into a highly functional MS Access Relational Database, reducing retrieval time for important client information.

**Board & Brew Bressi Ranch**, Carlsbad, CA

2/18 - Present

*Bartender, Shift Lead*

- Promoted to shift lead 3 weeks after hire date.
- Responsible for managing front of house operations, and tracking and reporting cash revenues and discrepancies at closing.
- Trained new hires on restaurant protocol and procedures, as well as dealing with conflict resolution

## ATHLETICS

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**Virginia Tech Men's Lacrosse – Team Captain & Vice President/Treasurer**

8/14 - 12/17

- Elected Captain by teammates, responsible for leading the defensive end of the team on and off the field.
- Managed a \$130,000 team budget used for purchasing hotel rooms, gear, buses, plane tickets.
- 2015, 2016 All-Tournament Defender. 2016 2<sup>nd</sup> Team All-Conference Defender.
- Responsible for the booking and management of all team buses, hotels, and flights.

**Programming Proficiencies:** Java, Visual Basic, VB.NET, C, Python, SQL, Excel, RDBMS Technologies(mySQL), MS Access, SOAP/REST, PHP