

127 W 1st Ave Chico, CA 95926 | (530) 520-7331 | AdamJohnathanPenn@gmail.com

## Education

Computer Science BS, *California State University Chico, (In Progress, Graduating Spring of 2017)* 2015 – 2017

Junior College (Transfer), *Butte Community College*, 2013 – 2015

## Skills

### Skills

- |                                  |   |   |
|----------------------------------|---|---|
| • Strong Problem Solving Skills  | • Advanced in - C++ (Object Oriented), HTML5          | • Coursework: Programming Algorithms 1 – 3, Assembly, Discrete Structures, Databases, Web Dev, OS, AI |
| • Dedicated Employee             | • Proficient in – SQL, Bash, Bootstrap, Ruby on Rails | Current: Compilers, Shell Programing, Networking  |
| • Strong Customer Service Skills | • Knowledge of – JavaScript, Angular JS               |   |

## Experience - Organizations

Computer Technician, *Inspire School of Arts and Sciences*, 2011 - 2015

- Starting a few months into my freshman year I began working alongside the Network Analyst. After I graduated I was hired as an independent contractor to support the staff's needs as well as maintain, and upgrade the systems.

Database Class Project, *Database Class at CSU Chico, Summer 2015*

- In the database class at Chico State I designed, implement, and administered a database. This involved setting up an Ubuntu instance on AWS, installing Oracle, creating an ER diagram, manually configuring the tables using SQLPlus, entering data with SQL Loader, maintain the database, and running queries. This gave me real hands on experience with a database and gave me the ability to implement and maintain one in the real world.

Computation Student Intern, *Lawrence Livermore National Laboratory (LLNL), Summer 2016*

- I have been hired to work for LLNL as a summer intern. I am going to be working on the team that deals with the hazardous waste that is created by the lab. My duties will consist of creating a mobile app in Angular JS that will track the waste and communicate with the local database to store the information.

Web Managing Editor, *The Orion*, Spring 2015 – Current

- I am the Web Managing editor for The Orion Student newspaper at CSU Chico. I am in charge of maintaining the website as well as developing and deploying any new content. As a team we are also working on developing a new mobile app.

## Clubs and Activities

- |  |                                 |   |
|--|---------------------------------|---|
| <b>Association for Computing Machinery</b> | <b>Upsilon Pi Epsilon (UPE)</b> | <b>Society of Women Engineers (SWE)</b> |
| • Treasurer                                | • Treasurer                     | • Spring 2015 – Current                 |
| • Spring 2015 - Current                    | • Fall 2015 - Current           | • Running for treasurer                 |

## References

Tyson Henry, (530) 828-6174, Professor (California State University Chico)

Eric Nilsson, (530) 774-5269, Principle, Employer (Inspire School of Arts and Sciences)