Cole Berhorst *([PDF](#))*

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Work

Freelance Software Engineer

Remote | 2012-2019

Code rescue and optimization for longer term clients with large workloads. Worked with large scale big data classifier systems as well as financial databases. Typical workflow involves working as a go-between for senior and entry level developers to both educate and improve their workflow and the code at hand.

Education

Northwestern University

Computer Science | Evanston, IL | 2008-2012

Jefferson City High School

Salutatorian | Jefferson City, MO | 2004-2008

Skills

- *Code Analysis*: Expert
- *Spreadsheets and Database Technology*: Expert
- *Python Development*: Advanced
- *Public Speaking*: Intermediate
- *C++ Development*: Intermidiate
- *PC Building, Windows, Linux and Android* Intermediate

Awards

- Engineering Design & Communication Final: Best Project Presentation for motorized bathroom door at local shelter.
- American Legion Citizenship Award
- 2nd Degree Black Belt: Taekwondo

Languages

- English: Natively
- Computer Languages: Too many to count from TI-basic to python.
- Latin: Enough to translate very slowly

Interests

- Spreadsheets for everything
- Martial arts
- Bodyweight fitness
- Reading
- Minimalism
- Role-playing games
- Science fiction / fantasy shows
- Public speaking
- Nature hikes

Volunteering

- Speech and Debate Coaching for my local high school
- Samaritan Center Winter Coat Drive

References

Typically in code rescue, clients expect a certain level of discretion; However, I can provide some references from clients if given some advance notice.