

ALEX WOODS

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PROFILE

Software engineer with experience as a full-stack developer and a data scientist. Possesses a strong work ethic, great communication skills, and an incessant desire to learn new things.

EDUCATION

Georgia Institute of Technology, Atlanta, GA

B.S. Computer Science // December 2018

GPA: 3.88

PROFESSIONAL EXPERIENCE

Bloveit, Atlanta, GA

Software Engineer // Aug 2017 – Jan 2018

- Designed and implemented software that decreased a core operations KPI (recommendation time) by 92%.
- Designed the database which now holds all of the company's data.
- Designed and implemented a GraphQL API with Node.js.
- Designed and implemented a dashboard using React to allow internal operations to move more quickly.
- Participated in Techstars startup accelerator program.

Ford, Dearborn, MI

Intern (Data Science) // May 2017 – August 2017

- Implemented a generic compression algorithm using Apache Spark and Scala to allow for the training of ML algorithms on previously unusable signal data from cars' CAN buses.

Verizon, Orangeburg, NY

Intern (Data Science) // May 2015 – July 2015

- Implemented machine learning algorithms in Python and R to catch fraudulent calls.

SKILLS

- Designing and building applications
- Quickly learning new languages and frameworks
- Working on a team with technical and non-technical people
- Experience with Javascript, Node.js, React, GraphQL, Python, R, Apache Spark, Java, SQL, HTML & CSS, and more