

# Logan Harrison

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## OBJECTIVE

*To obtain a position in the field of computer science or data analytics that is rewarding, challenging, and facilitates my development of cutting-edge software solutions.*

## SKILLS

Java • JavaScript • Node.js • Python • Machine Learning • TensorFlow • NLP • C • Swift • MatLab • HTML • CSS • PHP • Linux • Ruby on Rails • Android Development • MySQL • OracleDB • MongoDB • Algorithms • Data Structures • Agile Development • Scrum • Amazon Web Services

## INTERESTS

- Machine Learning
- Big Data
- Artificial Intelligence
- Augmented Reality
- Image Processing
- Blockchain

## LINKS

**GitHub://**

lharrison1224

**LinkedIn://**

logan-harrison-38bb34126

**Portfolio://**

loganharrison.org

## EXPERIENCE

### SOFTWARE ENGINEER INTERN • THE BOEING COMPANY

*May 2018 – August 2018*

- Utilized high-level TensorFlow APIs in a multi-class, Natural Language Processing task for use on a commercial data analytics application
- Trained and evaluated neural network models
- Orchestrated the interfacing between Python scripts and the Java Spring Framework for use in production environment

### SOFTWARE ENGINEER INTERN • CERNER CORP.

*May 2017 – May 2018*

- Worked in team environment using agile development
- Developed in Ruby on Rails, JavaScript, and Java on Android
- Led development of Android application – met with clients, gathered project requirements, created technical designs, maintained codebase

### CO-FOUNDER • GEOTEND LLC

*November 2017 – Present*

- Created automated attendance solution for universities
- Developed mobile applications and web dashboard
- Implemented features such as OAuth 2.0, AWS Lambda API, and a geofence-based hands-free attendance-taking method

### UNDERGRADUATE RESEARCHER • UNIVERSITY OF MISSOURI

*September 2016 – May 2017*

- Contributed to project sponsored by the Office of Naval Research
- Used image processing to automate detection of underwater mines
- Implemented multiple algorithms using MatLab

## EDUCATION

### BS IN COMPUTER SCIENCE • UNIVERSITY OF MISSOURI

*expected May 2019*

- Cumulative GPA: 3.847
- Coursework: Data Structures, Algorithm Design/Analysis, Object-Oriented programming, Web Development, Database Management

### MS IN COMPUTER SCIENCE • UNIVERSITY OF MISSOURI

*expected May 2020*

- Fast-track dual-enrollment BS/MS program
- Planned emphasis in Machine Learning and Big Data Analytics