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<https://github.com/blissdismissed>

ARTHUR J AUTZ

SKILLS

A creative Software Engineer with frontend and backend experience who understands the importance of maximizing productivity, minimizing downtime and adapting to the needs of the business.

Python	C#	NodeJS
SQL	MongoDB	Ruby/Rails

EXPERIENCE

MSKCC, Radiology Informatics – *Senior Analyst & Systems Developer*

- Coordinate team for developing radiology systems to improve workflow
- Implement AI/ML models and services to assist radiologists
- Maintain databases, servers, and services across radiology department

StrongArm Technologies, Brooklyn, NY – *Software Engineer*

August 2020 – August 2022

- Coordinate and scale new wearable sensor for company platform
- Implement scripts to automate data collection in production environment
- Develop production tools from design to prototyping and fabrication

Litt Mobile, Remote – *Software Developer*

July 2019 – August 2020

- Mobile application development with NodeJS
- Collaborate on API development using Django REST framework

EDUCATION

Columbia University, New York, NY

M.S. Biomedical Engineering

Pennsylvania State University, State College, PA

B.S. Engineering Science and Mechanics

AWARDS

GEM Fellowship
International Engineering Award
Eagle Scout