

(407) 408-4325
Boston, MA
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Gabriel Klavans

Software Engineer

GitHub: gabeklavans
LinkedIn: gabrielklavans

Computer Scientist interested in working with signals and developing software for audio/music and just helping people in general.

SKILLS

Languages JavaScript/TypeScript, Java, Python, C++/C, Git, \LaTeX
Tools and Environments NodeJS, AngularJS/ReactJS, Git, VSCode, MongoDB, Jenkins, Mocha/Chai

TECHNICAL EXPERIENCE

ASSOCIATE SOFTWARE ENGINEER **Sept 2021 — Present**
Canon USA, Healthcare Optics Research Lab *Cambridge, MA*

- Wrote component for uploading firmware to STM32 ARM chips from proprietary application
- Prototyped and collaborated on a automated build-server Jenkins environment for use in multiple projects

FULL STACK JAVASCRIPT ENGINEER **(Intern) Aug 2020 — Apr 2021 / (Full-time) Apr 2021 — Sept 2021**
Tapple *Boston, MA*

- Contributed to every level of the stack: AngularJS, SailsJS (NodeJS wrapper), MongoDB
- Spearheaded feature involving PhaserJS-based customizable browser games
- Worked closely with technical lead to discuss architecture and design goals for the product
- Took charge of style/static analysis tools for code-base

ROLE / PROJECT C **MM YYYY — MMM YYYY**
company C *somewhere, state*

- Donec volutpat turpis et placerat pharetra.
- Sed sit amet sem facilisis, scelerisque lectus aliquam, accumsan purus.
- Aliquam at urna congue dolor luctus sodales.
- Quisque vitae tortor at elit tincidunt molestie sed ac quam.

EDUCATION

Master of Science in Computer Science, Boston University **Sept 2020 — May 2021**
Bachelor of Arts in Computer Science, Boston University **Sept 2017 — May 2021**

ACTIVITIES

BU Bands Member **2017 — 2021**