Paul Partridge
Software Engineer

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SKILLS

Front-End: HTML, CSS, JavaScript, React.js
Back-End: Express, Node.js, Python, Django
Databases: MongoDB, Mongoose, SQL, PostreSQL
Frameworks: jQuery, Materialize, Bootstrap, Swiper
Version Control: Git, Github

Tools: APIs, AJAX, GraphQL, RESTful routing, Chrome Developer Tools, Heroku, Atlas, OAuth, JWTs (JSON Web Tokens)
Software: Adobe Premiere Pro, Final Cut Pro, Google Drive, Microsoft Office Suite, and iWork
Languages: Natively fluent in English and French, Intermediate in Italian and Russian

PROJECTS & PROGRAMMING EXPERIENCE

- **BugTracker Web Application:** https://github.com/partridgep/bugtracker
  Built a Django Python responsive web app for teams to track bugs in their code, utilizing a PostgreSQL database and photo upload via AWS S3.
- **Robot Culture Web Application:** https://github.com/partridgep/robot-culture
  Built a MERN React.js responsive app to access a cloud-deployed database of robots from pop-culture, with CRUD features for signed-in users and admins.
- **Ice Cream Selection Web Application:** github.com/partridgep/ice-cream-project
  Built a CRUD Node.js responsive web app that lets you pick and compare your ice cream based on flavor and/or brand, using a cloud-deployed database of ice creams.
- **Quarantine Movie Release Schedule Web Application:** github.com/partridgep/partridgep.github.io
  Built a Front-End responsive web app that displays a timeline of all movie releases affected by the pandemic using HTML, CSS, JavaScript and jQuery and utilizing data from two movie database APIs.

WORK HISTORY

Imagine Documentaries, Office Production Assistant, New York, NY   September 2019-Present
- Streamlined processes to organize and track expenses of multiple productions
- Built a 45-page pitch deck of a high-profile upcoming feature film for presentation to Apple, Netflix, and HBO Max among others
- Designed, coded, and implemented an HTML signature for mail app on desktop and mobile for all employees

McGee Media, Researcher, Brooklyn, NY   August 2018—September 2019
- Investigated and discovered new storylines for the hit PBS TV show *Finding Your Roots* using extensive online research skills for 10+ high-profile guests in collaboration with production team
- Conducted contextual research using rigorous problem-solving to contribute details to scripts and ensure historical accuracy
- Coordinated review of 50+ page script
- Corresponded with outside researchers, translators, scholars and/or archivists in English, French, and Italian

EDUCATION

General Assembly, Software Engineering Immersive Remote   October 2020
A 6-month immersive program focused on everything from programming fundamentals to launching full-stack web apps. Topics also taught included problem solving with code while applying industry best practices in a collaborative environment.

Wesleyan University, Bachelor of Arts, Film Studies   May 2018
CS Coursework: Introduction to Programming *(Python)*, Computer Science I *(Python)*, Computer Science II *(SML of NJ)*