

Job Opportunity: Research and Development Intern

Who We Are:

We are Boogie Board, makers of best-selling reusable writing and creativity products. Boogie Board is owned by Kent Displays, the global leader in reflective bistable cholesteric liquid crystal display technology. Over the last decade, Boogie Board products have redefined writing and drawing for both adults and kids—selling millions of reusable writing and creativity products in 40 countries worldwide. Our team is passionate about helping our consumers play, create, learn, live, and work better.

Build your career with a company that creates cool products, gives back to the community, and offers a friendly, diverse, innovative, inclusive culture.

We are currently seeking a Research and Development Intern to join our dynamic team in a very hands-on, developmental role. This will be for Summer 2024. Please note that this is a PAID internship.

Job Summary:

The Research and Development Intern will perform testing and analysis activities on Kent Displays' eWriters to determine basic properties, durability, and environmental performance of the devices. Keeping documentation current and providing timely project report-outs are critical to the role.

Duties and Responsibilities:

- Fabricate and evaluate pressure sensitive displays using a spectrophotometer, environmental testing equipment, and automated techniques to determine basic e-Writer properties.
- Assemble and test display devices to characterize durability and environmental performance.
- Maintain laboratory notebooks and excel spreadsheets to ensure all documentation is complete and current.
- Provide timely project updates in writing and in meetings, as required, to ensure stakeholders are kept informed.
- Perform other related duties as assigned by management.

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Qualifications:

- Training and education in physics, chemistry, physical sciences, materials science, optics, or engineering required, and prefer a current student in science, engineering, or technical field.
- Ability to effectively analyze data, develop write-ups, and communicate results is required.
- Ability to effectively multitask and drive job activities is required.
- Strong computer skills that enable data acquisition, data analysis, and reporting is required.
- Hands-on experience in materials development and testing is preferred.
- Experience in building prototypes and experimental setup is preferred.
- Screen printing skills are preferred.
- Stable work history is required.

If this sounds like what you're looking for, then please send your information to Kyle Smith (<u>ksmith@kentdisplays.com</u>).

Kent Displays is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.



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