Engineering intern–Innovation

Interested in fighting fraudsters or solving big identity challenges for businesses? You’ll get hands-on experience working on impactful innovation projects and prototypes aimed at pinpointing fraudsters and improving consumer experiences when they interact with businesses. You’ll be an immediate contributor by testing new ideas and helping transition those with the most value to our core product and development teams.

If you’re a coder who loves to experiment and test your ideas, an aspiring entrepreneur with strong technical skills and you have a firm belief that technology can play a role in making people’s lives better, then consider an internship with our Innovation team!

Your primary mission will be to understand our business needs and product requirements and transform that understanding into user-focused and intuitive products, device interfaces, and platforms for mobile, desktop, and web.

The role

Our goal is to develop and test prototypes in lockstep with our external partners to solve big problems and deliver value. To be successful, we’ll need to conceive, design, and build these prototypes rapidly, then iterate based on feedback. So having a strong understanding of front-end and a general understanding of back-end development, as well as design thinking and UX methods are important.

Reach out to us if you have some experience in:

- Gathering and evaluating user requirements in collaboration with product managers and engineers
- Illustrating design ideas using storyboards, process flows, and sitemaps
- Developing UI mockups and prototypes that clearly illustrate how sites function and look like
- Prepare and present rough drafts to internal teams and key stakeholders
- Identify and troubleshoot UX problems (e.g. responsiveness)
- Creating rapid prototypes to validate design concepts with stakeholders and customers.
- Collaborating and communicating professionally with clients and internal teams.
- Designing user-experiences from low-fidelity sketches to clickable web-based prototypes and hi-fidelity pixel-perfect mockups.
- Staying on top of UX trends

Other requirements

- Experience in or strong desire to learn about innovation processes, including product discovery, Agile iteration during development, product/process measurement and optimization in production
- Some experience with mobile apps, desktop software, web applications, voice UI, device screen and physical interfaces
- Experience with responsive Web design and frameworks that incorporate strong grid principles, such as Bootstrap.
- Ability to recognize and predict use cases and user interaction, including happy path as well as edge and corner cases, and incorporate them into designs.
- Growing understanding of information design and user psychology.
- Portfolio of design projects
- Knowledge of wireframe tools (e.g. Wireframe.cc and InVision)
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Up-to-date knowledge of design software like Adobe Illustrator and/or Photoshop
Team spirit; strong communication skills to collaborate with various stakeholders

Given current circumstances related to the pandemic, this intern role will be completely virtual, including interviews and onboarding sessions. But don’t worry, we’ve been working virtually for the past several months. We’re asking for you to be focused on Innovation projects 15 to 20 hours a week and we’re hoping to have our next group of interns work as a cohort for a full year, starting together in the Fall ’20 semester.

Below are answers to a few other questions you might have:

- Is the internship paid?
  - Yes! Reach out to learn more.

- Is the internship for the fall semester, or the full academic year?
  - Preferably full academic year, with the opportunity to be selected for a full-time summer internship at the conclusion of the academic year. But we will also consider students who may be entering their final semester of studies.

- Is the time commitment flexible, depending on a student’s class schedule? (i.e., does Experian have a preferred work schedule for interns such as days/times/time blocks)?
  - There are no specific days/times and work will likely be completely virtual (using video chat for most meetings at least for the first semester. We can typically work around students’ class schedules, but we do prefer that interns commit to two full days of work per week rather than spreading their time throughout a five-day work week. This allows for more focused time with Innovation team members on projects.

To apply, reach out now to Michael.gross@experian.com and Charlie.vlahogiannis@experian.com. For information about Experian, go here: https://www.experian.com/corporate/about-experian