

## GURKIRT HEEREY

Sacramento, CA | P: +1 209 480 3938 | gheerey12@gmail.com

### EDUCATION

---

**UNIVERSITY OF THE PACIFIC**  
Bachelor of Science, Computer Science

Stockton, CA  
Graduated May 2019

### WORK EXPERIENCE

---

**LINQTO** (Fintech platform for private market investments) San Jose, CA  
Senior Software Engineer June 2021 – Present

- Led the greenfield development and ongoing maintenance of Linqto's internal CRM using React, Next.js, TypeScript, Redux, TailwindCSS, and React-Query to deliver real-time metrics and optimize customer acquisition.
- Currently leading the overhaul of the website to leverage Next.js for improved performance through code splitting and server side rendering, SEO, and developer experience.
- Developed 80+ features for React Native and React applications by utilizing a design system and creating reusable UI components using Tailwind CSS, styled components and SASS, ultimately increasing team ticket completion rate by 45% and sprint velocity by 30%, resulting in faster feature delivery and improved team productivity.
- Adopted automated unit testing into the website with Jest and GitHub Actions, maintaining 88%+ test coverage for core features and reducing regression bugs by 60%.
- Implemented Storybook to document and test reusable UI components, enhancing design consistency and streamlining developer collaboration across projects.
- Collaborated with internal teams and stakeholders to define priorities, refine implementation strategies, and enhance user engagement, leading to increased average time spent on key pages.
- Migrated web project build system from Webpack 4 to Vite, improving build times and development efficiency.

**NOVO TECHNOLOGIES** (Consultancy for healthcare companies) Modesto, CA  
Software Engineer Aug 2019 – June 2021

- Partnered with back-end developers and UX designers to design, develop, and test cross-browser compatible front-end features across four web applications using React.js.
- Built a responsive React SPA integrated with Google Maps API, enabling customers to track transport progress in real-time.

### PROJECTS

---

**LINQTO WEBSITE/APP** (client facing applications) Oct 2021 - Present

- Revamped the product Invest page to improve user experience, leading to a 25% boost in sales conversion rates, and a 30% reduction in bounce rates, reflecting improved engagement and satisfaction.
- Refactored the investor profile flow from Redux-Form to React Hook Form and Yup, enhancing confidence by incorporating robust profile validation for multiple countries with specific compliance requirements.
- Supplemented Plaid for user KYC and accreditation flows, ensuring users meet accredited investor criteria for transactions.
- Introduced a watchlist feature, enabling users to track companies across the Invest page, Company page, and Portfolio.

**LINQTO CRM** (Internal customer relationship management tool) Oct 2021 - Present

- Developed over 40 feature detail pages using React Hook Form and Yup for form input validation, React Query for server-side state management, and Redux for client-side state management.
- Leveraged Recharts to create interactive graphs for reporting, enabling users to visualize and analyze company metrics.
- Integrated unit and automated testing using Jest, Cypress, and React Testing Library, resulting in a 80% reduction in bugs.

### TECHNICAL SKILLS

---

**Front-End Technologies:** HTML5, CSS3, JavaScript (ES6), TypeScript, React, React Native, Next.js, Redux, Zustand, Tailwind CSS, Material UI, Styled Components, SASS, Bootstrap, Chakra UI, Vue

**Back-End Technologies:** Node.js, Express, GraphQL, REST APIs

**Testing & Tools:** Jest, Cypress, React Testing Library, Git, Storybook, Plaid, Mixpanel, Braze, Fullstory, Raygun, Launchdarkly