Kristen De La Rosa

Full Stack Developer

Long Beach, CA | (609) 865-5130 | Delarosa.kristen@gmail.com |
github.com/KristenDLR | linkedin.com/in/kris10-de-la-rosa/ | https://kristendlr.github.io/

PROFESSIONAL SUMMARY

I am a growth-oriented software engineer with a background in education, leveraging strong communication and problem-solving skills to build impactful technology. Experienced in fast-paced startups, I adapt quickly to deliver high-quality solutions. I prioritize collaboration, user engagement, and intuitive design to create user-friendly products. I founded and chaired the first Employee Resource Group (ERG), fostering an inclusive workplace culture, and contributed to the Site Reliability Engineering (SRE) guild, enhancing system stability. Passionate about continuous learning and innovation, I bring diverse experience and a commitment to both personal and professional development.

TECHNICAL SKILLS

Front-End: JavaScript (React, Redux, ES6), TypeScript, HTML, CSS, Sass
Back-End: Node.js, Express, MongoDB, PostgreSQL, SQL
Tools & Platforms: AWS, GitHub (Version Control), Datadog, Jira
Testing & Debugging: Jest, Insomnia, Chrome Developer Tools

EXPERIENCE

Highlight - *Software Engineer I*

July 2022 - November 2024

- Spearheaded the development of critical product features from initial concept through to successful release, maintaining consistent communication with product managers and key stakeholders throughout the process.
- Led cross-functional collaboration, analyzed feature performance post-release, and synthesized user and stakeholder feedback to drive continuous improvement.
- Translated product requirements into actionable tasks for the development team, providing clear guidance and technical support throughout the development lifecycle.
- Contributed to the company's Site Reliability Engineering (SRE) collaboration guild by developing and refining monitoring and alerting systems, enhancing observability to proactively detect and resolve potential system failures.
- Founded and chaired the company's first Employee Resource Group (ERG), aligning initiatives with the company's mission to promote diversity, equity, and inclusion (DEI).
- Designed, led, and executed company-wide events focused on cultural awareness, professional development, and social impact, boosting employee engagement and DEI awareness.

2U - Full Stack Web Development Program – *Senior Learning Assistant*

June 2021 – July 2022

- Served as a subject matter expert on the full-stack curriculum, supporting universities across the United States, Canada, Mexico, Australia, and South Africa by providing technical expertise and curriculum guidance.
- Guided and coached students by clarifying conceptual syntax, conducting thorough code reviews, assisting with pseudocode, and advising on debugging strategies.
- Diagnosed and resolved over 50 bugs per month using Jest, Insomnia, and React Developer tools; enhanced the integration between front-end components and back-end services while maintaining a high satisfaction rating among peers.
- Manages junior learning assistance schedules and trains staff in debugging techniques and effective coding communication via Slack.
- Consistently achieved a 95% developer satisfaction rating in code reviews and debugging over the past seven months.

Rutgers University Full-stack Bootcamp – *Teaching Assistant*

March 2020 – November 2021

- Led comprehensive code reviews and facilitated interactive, activity-based workshops to enhance student learning and coding proficiency.

- Developed and maintained structured teaching materials, including class repositories and installation guides for MySQL, MongoDB, NPM packages, and Insomnia, ensuring seamless student onboarding.
- Demonstrated and applied key full-stack concepts by developing JavaScript applications deployed on servers, integrating APIs, implementing DOM manipulation, test-driven development, and designing robust client-server architectures.
- Guided students through debugging processes using Chrome Developer Tools, teaching effective troubleshooting strategies to resolve complex coding issues
- Fostered a collaborative remote coding environment through Zoom and Slack, encouraging teamwork and peer-to-peer learning.

Livingston Public Schools – *High School History Teacher*

October 2017 – July 2021

- Cultivated a decade-long career in education by fostering continuous learning, encouraging collaboration, and conducting regular academic proficiency reviews to drive student success.
- Delivered clear and structured learning objectives for each chapter, ensuring students understood key concepts and learning outcomes.
- Engaged in professional development seminars and workshops to refine and implement innovative teaching methodologies.
- Regularly collaborated with school counselors and parents through verbal and written communication to provide updates on student progress, class schedules, and key test dates.
- Mentored and supported students by offering academic advising and motivational guidance to enhance confidence and academic performance.
- Led the adoption of innovative technologies, including technology-based assignments and student response systems, to enhance engagement and diversify instructional approaches.

EDUCATION

Full Stack Coding Bootcamp - Certificate - March 2019 - August 2019
Rutgers University
- Full Stack: Front and Backend Development

History and Education - Bachelor of Arts - August 2006 - May 2010
King's College
- GPA: 3.37
- Honorable Mention
- History Honor Society, Phi Alpha Theta President
- Dean's List

SOFT SKILLS
- Strong Verbal & Written Communication
- Problem-Solving & Critical Thinking
- Leadership & Team Collaboration
- Adaptability & Continuous Learning

ACTIVITIES & VOLUNTEER

Volunteer Front End Coder, Hack for LA Project 311-data