Kim Lim

San Diego, CA | 619-636-9526 | lkimdaryl@gmail.com | www.linkedin.com/in/lkimdaryl | lkimdaryl.netlify.app

PROFESSIONAL SUMMARY

Upcoming Computer Science graduate with 2 years of experience in software / web development. Skilled in crafting dynamic applications, frontend / backend development, designing responsive user interfaces, developing APIs, debugging / troubleshooting technical issues, and managing web architectures. Have a solid foundation in Agile practices, OOP, and database management. Proven leader with strong communication skills, capable of delivering user-centric solutions and leading cross-functional teams.

EDUCATION

B.S. Computer Science | *Unviversity of California, San Diego*　　　　　Expected Graduation: March 2025
A.S. Computer Science | *San Diego Miramar College*　　　　　　　　　　　Graduation: May 2022

EXPERIENCE

Frontend Web Developer | *EcoSpark* | *Project*　　　　　　　　　　　　11/2024-12/2024
- Spearheaded the development of an interactive climate awareness website within 5 weeks using React and CSS.
- Designed low and high-fidelity prototypes using Figma, aligning website design with user needs.
- Incorporated Spline 3D scenes and animations to enhance user interaction and engagement.

Fullstack Web Developer / Team Lead | *Food Journal* | *Project*　　　　　05/2024-06/2024
- Led a 9-person team in agile sprints to deliver a project within a 5 week timeframe.
- Improved a brownfield codebase's maintainability and scalability by decoupling it into frontend and backend components using version control systems.
- Enhanced frontend interactivity using React and CSS, focusing on dynamic user interfaces.
- Built REST APIs with FastAPI, ensuring efficient data processing and seamless backend integration.
- Managed user data with MySQL, maintaining data integrity via API queries.

Software Engineer Intern *@Travel-Hotline* | *Remote*　　　　　　　　　01/2024 - 05/2024
- Created RESTful API endpoints for querying and dispatching notifications and trip management operations.
- Constructed a scalable back-end infrastructure, comprising of modules, services, DTOs, entities, and controllers as part of the REST api design process.
- Developed schemas using Prisma and PostgreSQL for efficient database design and management.
- Utilized web technologies such as Jira for effective project management and Figma for mobile design.
- Integrated web services like Google's location api to enhance the app's geolocation-based features.
- Logged technical documentation, writing comments and annotations, to ensure clarity and maintainability.
- Utilized CI/CD pipelines to automate the deployment process and establish continuous integration.

R&D Intern / Team Lead @ *Aquillius Corporation* | *San Diego, United States*　　06/2022 – 08/2022
- Led a cross-functional team, providing guidance towards a successful product development.
- Facilitated team work in producing engaging presentations and reports to communicate project status.
- Conducted research and synthesized team insights to make informed decision-making.
- Managed project budget effectively by maintaining a Build of Materials (BoM) list in MS Excel.
- Employed ideation techniques, such as storyboarding, mind mapping, and persona development to gain a deeper understanding of the target audience, streamlining processes for the development phase.
  - ***Achievements:***
    - **Secured the $10,000** grand prize by impressing seven industry professionals in a pitch competition
    - **Ranked 1st** in a popular vote for bringing the most innovative solution and presentation

SKILLS

Technical Skills: Git, Github, React.js, Python, SQLAlchemy, React, React Native, TypeScript, Node.js, Prisma, Postgres, MySQL, HTML5, Tailwind CSS, Web Forms, Android Studio, Jira, Figma, Notion, Slack, Google Colab, Numpy, Pandas, Microsoft Office (Word, Excel, PowerPoint, Outlook), Google Suite (Docs, Sheets), Zoom, Netlify

Soft Skills: Organize, Attentive to detail, Critical-Thinker, Analytic, Focused, Entrepreneurial Spirit, Reliable, Flexible, Inclusive, Collaborative, Ability To Work Independently, Creative, Self-Motivated, Curios, Accountable, Positive Attitude, Adaptable, Determined, Goal Oriented, Problem-Solver, Initiative, Quick Learner, Resourceful, Leader

Spoken Languages: English, Tagalog, Visayan – Fluent both written and verbal