Christopher De Leon

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RECENT EXPERIENCE

AnChain.AI — *Tech Lead*

July 2022 - Present (1 year)

- Led a cross-functional team of 5 engineers in building a real-time smart contract alerting dashboard, processing over 1 million smart contract events per second and maintaining low latency data retrieval
- Implemented agile methodologies, including Scrum and Kanban, to streamline development processes
- Conducted a code refactoring initiative that reduced technical debt by 70%, resulting in improved code maintainability

AnChain.AI — *Software Engineer*

August 2021 - July 2022 (1 year)

- Implemented a continuous integration and delivery pipeline from scratch, resulting in a 70% reduction in deployment time
- Developed a web application that generated $1+ million in revenue within the first six months of launch, through strategic monetization features and user engagement optimizations
- Led the migration of a monolithic application to a microservices architecture using AWS Elastic Container Service, resulting in a 50% reduction in cloud costs

AnChain.AI — *Software Engineering Intern*

April 2021 - August 2021 (5 months)

- Developed a robust web application from scratch on the Flow blockchain during its beta phase, ensuring 99.9% uptime and handling blockchain outages with minimal impact, processing over 1k transactions per day
- Developed and implemented a real-time analytics dashboard using Grafana resulting in improved data-driven decision-making
- Researched and evaluated various blockchains to identify the most suitable solution for a decentralized web app, resulting in significantly faster transaction processing times and fee-free transactions for users

EDUCATION

University of California Berkeley, Berkeley California

June 2018 - December 2020 (2 semesters)

- M.S. in Computer Science
- Cumulative GPA: 3.8/4.0

University of California Berkeley, Berkeley California

June 2018 - December 2020 (5 semesters)

- B.A. in Computer Science
- Cumulative GPA: 3.8/4.0

AWARDS

Dean's List - Pierce College

- Honored for exceptional academic performance for 4 semesters

TECHNOLOGY

Languages / Tools:

- Java, Python, Typescript, Javascript, CSS, SQL, C, C++, Bash, Go, Rust, Docker, AWS

Full Stack:

- React, Next.JS, Tailwind, HTML, CSS, SASS, Express, NestJS, Prisma / Knex / Drizzle, Cypress

Data Science:

- Pandas, NumPy, Matplotlib, PyTorch, Tensorflow, Scikit-Learn, Hugging Face, Lang Chain

PROJECTS / RESEARCH

Meta Panda Club / XvsX
- https://mpc.xvsxsports.com/

Crypto Piggos
- https://rareworx.com/

Dooverse
- https://dooverse.io/

Data-X Class Project (top 3 in class)
- https://github.com/Bitcoin-Price-Prediction/btcpredictor

Marshall Lab Research
- https://chipdelmal.github.io/MoNeT/SSBSTP

DataSpread Research
- https://dataspread.github.io/