

Isaiah Grey

Software Engineering Leader

Seasoned engineer and technical leader.

✉ isaiahgrey@gmail.com

📍 Sandpoint, ID, USA

🐦 @isaiahgrey93

📞 208.597.6466

🌐 linkedin.com/in/isaiahgrey

🐙 github.com/isaiahgrey93

WORK EXPERIENCE

Engineering Manager - Blockchain

Exodus Movement - www.exodus.com

07/2022 - Present

Non-custodial cryptocurrency wallet / exchange provider.

Achievements/Tasks

- Managed a team of twelve blockchain engineers, facilitated 1:1s, performance reviews and career growth plans.
- Planned and resourced new blockchain integrations for the wallet end to end.
- Designed and implemented a new blockchain indexer architecture that cut down storage costs over 80%, resulting in several hundred thousand in cost savings per year across 50+ blockchains, as well as decreased initial blockchain indexing times down by 3x (Previously taking 8-10 weeks for EVMs, afterwards only 2-3 weeks).
- Designed a new wallet network architecture, to allow custom networks to be added to better serve smaller ecosystems and developers.

Partner

Spliced Labs - www.spliced.xyz

08/2021 - Present

Smart contract development and auditing firm, working with Web3 companies to offer NFT, DeFi and smart contract solutions.

Achievements/Tasks

- Analyze and report security vulnerabilities within client contracts. Advise teams on how to avoid vulnerabilities within their contracts.
- Write and deploy smart contracts for NFT and DeFi products.
- Work with clients and their teams to spec, build, and deliver Web3 product integrations.

Director Of Technology

Echobind - www.echobind.com

10/2018 - 08/2021

Full service software agency focused in React, React Native, GraphQL, Elixir, Ruby, & Android/iOS

Achievements/Tasks

- Developed mobile development and release strategies for the entire mobile product lifecycle. CI/CD, Code Signing, Secrets & Context Sharing Tooling.
- Architected and led the development of several cross-platform mobile & web applications.
- Managed and mentored software engineers through weekly 1:1s, and pair programming.

WORK EXPERIENCE

Senior Software Engineer

G2i - www.g2i.co 

07/2017 - 08/2018

Remote

G2i is talent platform for engineers by engineers focused on React, React Native, GraphQL, & Android/iOS.

Achievements/Tasks

- Lead the development of a mobile investment platform that allowed users to visualize their investments and the sector/social issue balance of their portfolio through various graphs and metric displays. (OpenInvest)
- Lead the development of an enterprise time-tracking application, with offline-sync capability, and expense reporting. Owned complex calendar UI components needed to properly display time entries. (ClickTime)
- Build web and mobile applications using React, React Native, and GraphQL.
- Collaborate with client teams on sprint planning, feature and application development.
- Write case-studies around client projects to market and showcase work and expertise of G2i teams.

Contact : Gabe Greenberg - gabe@g2i.co

Senior Software Engineer

Apperson Labs - www.appersonlabs.com 

07/2016 - 08/2017

Remote

Software development agency building web/mobile applications using React, React Native, and GraphQL.

Achievements/Tasks

- Lead the web, API, and mobile development of an on-demand delivery service, Joey with a 250k budget. Service allowed stores and individuals to create, schedule, and pay for same deliveries in real-time.
- Owned graphing / chart generating development within a physical therapy application used to measure patient therapy progress using OpenCV.
- Build web and mobile applications using React, React Native, GraphQL, Node.js, MongoDB, and RethinkDB.
- Quickly iterate on product specification, design, development to meet client deadlines.
- Contribute to open source libraries and applications maintained internally.

Contact : Matt Apperson - me@mattapperson.com

Software Engineer

Devtree Consulting

02/2010 - 01/2015

Remote

Software development agency building web applications using modern JavaScript techniques and frameworks.

Achievements/Tasks

- Lead the development of a full stack application tracking client company KPIs through data visualization & entry.
- Lead the development of a internal CRM for a 150+ employee painting company. CRM allowed client to manage customer relations, invoices, and coordinate painting schedule with internal teams, and external contractors.
- Developed a e-commerce platform for non-profit to connect makers with local causes in their area. Platform coordinated maker profiles, cause profiles, inventory management, and payment systems with revenue split.
- Developed a e-sports enthusiasts platform to watch, review and discuss different e-sport events and games.
- Owned the email template development, and data integration for enterprise email system.
- Planned and built web applications using Angular, Node.js and MongoDB.
- Provided clients with technology expertise in translating their business requirements into useable software.
- Trained and mentored junior developers for client projects.