

Howard Friedman

Senior Blockchain Developer | Software Engineer

Top Skills: Web3 Development, Algorithm Writing, Python&Golang&C++

Location: Arlington, Texas, United States
English: Native or Bilingual

Summary

Highly skilled and experienced senior blockchain developer with 8+ years of designing, developing, and implementing blockchain solutions. Proficient in a variety of blockchain platforms, smart contract development, and decentralized application (DApp) development. Strong understanding of cryptographic principles, consensus algorithms, and decentralized networks. Experienced in programming languages such as Solidity, JavaScript, and Python. Adept at collaborating with cross-functional teams to deliver innovative blockchain solutions that meet business requirements and enhance operational efficiency. Proven ability to analyze complex problems and develop scalable and secure blockchain solutions. Passionate about staying updated with the latest trends and technologies in the blockchain space.

Experience

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| 2016 - Present | Shanghai e-commerce co. LTD | Accounting Specialist |
| <ul style="list-style-type: none">• Supervise and guide accounting, fill in subpoenas, and ensure the authenticity and integrity of all kinds of vouchers.• Supervise and verify the filling of various journals, subsidiary ledger and general ledger, supervise the company's cash deposit and cashier management, supervise the company's invoice, check and seal management.• Be responsible for the company's accounting work, including original vouchers, accounting vouchers, ledger and general ledger, balance sheet, income statement, cash flow statement, etc.• Implement the company's salary plan, supervise the use of salary, check the authenticity and accuracy of salary documents, and be responsible for the payment of salary and bonus and salary accounting. According to the requirement of management department, prepare the total salary report. | | |

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| March 2010 - February 2016 | Gleam Technologies | Software Developer |
| <ul style="list-style-type: none">- Spearheaded the transformation of legacy codebases by implementing Singleton and Factory design patterns, significantly enhancing code. Led cross-platform application development utilizing PyQt and Flutter frameworks, resulting in substantial optimization.- Led system diagnostics and root cause analysis, employing debugging techniques to optimize and increase performance by 30%.- Strategically implemented microservices architecture and serverless computing, leveraging AWS Lambda and API Gateway to optimize resource utilization, resulting in a 40% efficiency gain. | | |

Education

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| Aug 2014 - Oct 2015 | The University of Texas at Arlington | Master Computer Science |
| 2010 - 2014 | Osmania University BTech - Bachelor of Technology, Computer Science | |