M. Wasiq

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first_name	M. Wasiq
last_name	Chauhdry
degree	3.0
location	Milton, Ontario, Canada
person_summary	Developer with multiple years of experience in creating and managing scalable real-time APIs using serverless and microservices based applications, responsive web applications, fault tolerant and highly available cloud deployments, continuous integration & delivery/deployment and open source development of various projects. I am self-driven and a fast learner with a keen desire to be as efficient and productive as possible. I strive to find opportunities to work with startups and organizations that primarily focus on new and futuristic ideas, technologies and efficient systems. Having been a part of such startups in the past, I thoroughly enjoy working in teams that share the same vision and resilience.
current_position_summary	Senior Backend Engineer at Zoocasa for Industry None for 2 years 3 months. Zoocasa description: . Import Process Optimization: Co-developed a scalable, stateless import process for global MLS feeds, particularly for the U.S. market expansion. Enabled rapid integration from 17 U.S. states within three months using Kubernetes config maps. . Integration and Scalability: Streamlined MLS provider integration requiring minimal code alterations, significantly enhancing system flexibility. . Architecture Innovation: Transitioned the import server to a stateless design using message queues, increasing process reliability and efficiency. . Data Integrity and Monitoring: Implemented comprehensive schema validation and integrated New Relic for real-time monitoring, ensuring data accuracy and system
	health. . Concurrency Management: Utilized Redis to manage concurrency and eliminate race conditions, maintaining high data integrity. . Duplication Reduction: Developed geo hash-based system to detect and eliminate duplicate listings, optimizing data quality. . Standard Migration and Compliance: Spearheaded the migration from RETS to RESO, aligning with industry standards and improving data handling efficiency. . Testing and Quality Assurance: Enhanced testing frameworks with unit and integration tests, including mocks for new processes, ensuring robust and reliable updates. Leveraged expertise in Kubernetes and backend scalability to drive these significant enhancements, establishing a strong foundation for Zoocasa's technology platform. In total at Zoocasa for 2 years 3 months.
post_position_summary	0.0
cur_job_summary	Senior Backend Engineer at Zoocasa 2 years 2 months from 2023-06-01 to 2025-08-04

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prev_job_summary	Senior Software Engineer at Unchain | The Blockchain Company 1 years 8 months from 2021-09-01 to 2023-05-01 Software Engineer at Block.io 1 years 9 months from 2020-06-01 to 2022-03-01 Backend Developer at BlackDice Cyber 2 years 2 months from 2019-06-01 to 2021-08-01 Full Stack Engineer at Optera Digital 0 years 9 months from 2018-09-01 to 2019-06-01 Full Stack Developer at Squaberry Studios 1 years 7 months from 2017-02-01 to 2018-09-01 Design Engineer at PLUMgrid Inc. 0 years 4 months from 2016-10-01 to 2017-02-01
education_summary	Master of Science (MS) for None at Sangmyung University from 2014-01-02 to 2016-01-02 Computer Science for None at National University of Computer and Emerging Sciences from 2010-01-02 to 2014-01-02 A Levels for Pre-Engineering at Froebels' International from 2008-01-02 to 2010-01-02 O levels for Pre-Engineering at Froebels' International from 2005-01-02 to 2008-01-02
candidate_summary	Developer with multiple years of experience in creating and managing scalable real-time APIs using serverless and microservices based applications, responsive web applications, fault tolerant and highly available cloud deployments, continuous integration & delivery/deployment and open source development of various projects. I am self-driven and a fast learner with a keen desire to be as efficient and productive as possible. I strive to find opportunities to work with startups and organizations that primarily focus on new and futuristic ideas, technologies and efficient systems. Having been a part of such startups in the past, I thoroughly enjoy working in teams that share the same vision and resilience. Educations: Master of Science (MS) for None at Sangmyung University from 2014-01-02
	to 2016-01-02 Computer Science for None at National University of Computer and Emerging Sciences from 2010-01-02 to 2014-01-02 A Levels for Pre-Engineering at Froebels' International from 2008-01-02 to 2010-01-02 O levels for Pre-Engineering at Froebels' International from 2005-01-02 to 2008-01-02 Current Position: Senior Backend Engineer at Zoocasa 2 years 2 months from 2023-06-01 to 2025-08-04 Past Positions: Senior Software Engineer at Unchain | The Blockchain Company 1 years 8 months from 2021-09-01 to 2023-05-01 Software Engineer at Block.io 1 years 9 months from 2020-06-01 to 2022-03-01 Backend Developer at BlackDice Cyber 2 years 2 months from 2019-06-01 to 2021-08-01 Full Stack Engineer at Optera Digital 0 years 9 months from 2018-09-01 to 2019-06-01 Full Stack Developer at S
	quaberry Studios 1 years 7 months from 2017-02-01 to 2018-09-01 Design Engineer at PLUMgrid Inc. 0 years 4 months from 2016-10-01 to 2017-02-01