

Arman Khondker

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Experience

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|--|---------------------------|-------------------|--------------------------|
| Software Engineer II | <u>TikTok</u> | Seattle, WA | 09/2022 - Present |
| <ul style="list-style-type: none">Backend Software Engineer building TikTok Global E-Commerce products and platforms | | | |
| Software Engineer | <u>Capital One</u> | San Francisco, CA | 08/2020 - 08/2022 |
| <ul style="list-style-type: none">Developed and re-architected monolithic Java application into serverless workflow processing 20k+ credit card applications per day using Golang, AWS Lambda, Step Functions, SQS, and ElasticacheDesigned and developed multiple backend applications in the Account Setup Domain to onboard and setup accounts for credit card customers using Java, Spring, React.js, AWS, and KafkaLed and facilitated multi-day virtual developer onboarding bootcamp for 250+ new grad engineersWrote extensive unit and integration tests in Jest, JUnit, and Karate, with quality PR checks in code reviews that resulted in an overall code coverage of over 90%Technologies: <i>Java, Go, React.js, AWS, Spring Boot, Kafka, Lambda, Aurora DB, Jenkins, and Docker</i> | | | |
| Software Engineer, Intern | <u>PROS</u> | Houston, TX | 06/2019 - 08/2019 |
| <ul style="list-style-type: none">Built a RESTful API endpoint through an API gateway with Spring Boot for 180+ foreign exchange ratesImplemented highly-responsive metric charts in React.js that visually presented categorial dataTechnologies: <i>Java, Spring, React.js, Cucumber, MySQL, REST, Jenkins, Docker</i> | | | |
| Software Engineer, Intern | <u>PROS</u> | Houston, TX | 06/2018 - 08/2018 |
| <ul style="list-style-type: none">Designed and developed critical Filter Bar UI component into PROS homepage seen by 50K+ usersWon 1st Place at intern hackathon by building a YouTube comment analyzer and pricing predictorTechnologies: <i>JavaScript, Python, React.js, Redux, Node.js, Jest, jQuery</i> | | | |

Education

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|---|---|------------|--------------------------|
| Bachelor of Science | <u>University of Texas at Austin</u> | Austin, TX | 08/2016 - 05/2020 |
| <ul style="list-style-type: none">Major in Electrical and Computer Engineering HonorsCourses: OOP in C++, Algorithms, Compilers, Data Structures, Concurrency, Operating Systems | | | GPA: 3.78 |

Skills

Languages:	Java, Go, Python, C/C++, JavaScript, TypeScript, SQL, HTML/CSS
Technologies:	AWS, Spring, React.js, Node.js, Kafka, PostgreSQL, MySQL, Aurora, Bash, Docker

Personal Projects

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| RGK Matching Algo | Built a matching algorithm platform and resume analyzer for over 2k+ UT students
Technologies: Python, React.js, Node.js, AWS, Natural Language Processing |
| YouTube Predictor | Built a YouTube comment analyzer and predictor, won 1 st Place at PROS Hackathon
Technologies: Python, React.js, YouTube API, AWS |
| Deployment Tracker | Built an app to track deployments across Git repos, won 3 rd place at C1 Hackathon
Technologies: <i>Python, DynamoDB, Lambda, GitHub API, Jenkins, AWS</i> |