Shoaib Amin

Software Engineer

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EDUCATION

MSCIENCE IN DATA SCIENCE
NED University
Oct 2023 • Karachi, PK
GPA: 3.56 / 4.0

BS IN COMPUTER SCIENCE
PAF-KIET/SMIU University
Dec 2021 • Karachi, PK
GPA: 3.59 / 4.0

MASS IT TRAINING
Saylani Welfare
Dec 2018 • Karachi, Pakistan

LINKS

Website:// shoaibamin
Github:// shoaibamin-dev
LinkedIn:// Shoaib Sivany
Stack OverFlow:// Shoaib Amin
LeetCode:// shoaibamin
Fiverr:// shoaibamin001

SKILLS

FRONTEND
HTML5, CSS3, JQuery, Bootstrap, React, ReactNative, Redux, NextJS, JavaScript

BACKEND
TypeScript, Python, C#, NodeJS, ExpressJS, .NET

DATABASE & ORM
Elastic Search, SQL Server, MongoDB, MySQL, PostgreSQL, GraphQL, Prisma

CLOUD & STORAGE
AWS EC2, AWS S3, Heroku, Firebase

CACHE & QUEUES
Redis, RabbitMQ, gRPC

DEVOPS
Docker, Kubernetes, Nginx, Lens

SCRIPTING & API
Bash, Terminal, CMD, Google Maps, Stripe

AUTOMATION AND SCRAPING
Selenium, Scrapy, BeautifulSoup

PROFESSIONAL SUMMARY

Seasoned software engineer with over 4 years of industry experience. Proficient in web and mobile development by utilizing HTML, CSS, JavaScript, React, React Native, Node.js, and Express.js to deliver high-quality solutions. Hands-on experience in managing databases including MongoDB, MSSQL, PostgreSQL, and MySQL. Well-versed in utilizing Amazon Web Services (AWS) specifically EC2 and S3 services. Skilled in implementing Kubernetes, Docker, and CI/CD pipelines to optimize software development and deployment processes. Expertise extends to using web automation tools such as Selenium and Scrapy with Python for comprehensive software testing and data scraping. Committed to delivering robust and scalable software solutions through a direct and results-oriented approach.

EXPERIENCE

GUARDIAN FM | Software Engineer III
May 2023 - Present
- Leading a talented cohort of developers, steering their collective efforts towards successful project deliveries.
- Engaging in the orchestration of diverse stakeholder relationships, ensuring seamless alignment between project vision and organizational goals.

AION DIGITAL | Middleware and DevOps Engineer
May 2022 – June 2023
- Implemented Audit Logs and Notification modules for Open Banking clients.
- Pioneered DevOps practices with automated CI/CD pipelines, empowering agile software development and deployment.
- Collaborated across teams and elevated software delivery.

PROXIMA AI | Data Engineer
August 2020 – September 2021
- Pioneered a cutting-edge dynamic ETL scraper, harnessing its prowess to extract and deliver an impressive daily yield of over 100,000 items.
- Curated an innovative marketplace, uniting institutional alumni and students to forge powerful collaborations.

VECTOR HEALTH COMPLIANCE | Software Engineer (Contract)
December 2021 – February 2022
- Implemented an automated web application, reducing consent management efforts by 50%.
- Enhanced security and accessibility by integrating user authentication and storage modules for streamlined access and management of data.

SOLADD LLC | Software Engineer
August 2019 – May 2022
- Orchestrated the seamless implementation of 10+ major projects extraordinary features and innovative solutions across frontend, backend, and mobile applications.
- Crafted remarkable software tools that delighted my esteemed clients.

SOFT SKILLS: Teamwork, Leadership, Time Management, Adaptability, Attention to Detail, Conflict Resolution

INTERESTS: Artificial Intelligence, Blockchain and Cryptocurrency, Non-Fungible Tokens, Game Development