Adil Shaikh

https://github.com/adiled | https://adils.me | hello@adils.me

EXPERIENCE

Expand Resume: https://adils.me/projects

Frontend / Web3 Engineer August 2022 - Present
SKALE Ecosystem Innovation [Open-source]
- Developing from figma mockups, collaborating with VP Product, PM and solution engineers
- Built a decentralized file system manager combining React with RxJS
- Built typed SDKs, reusable hooks, design system components and cross-chain DApp for SKALE Chains (L2), using Vite, React, TypeScript, React-Query, TailwindCSS, Radix UI, Daisy UI, Ethers, Wagmi

[Sabbatical / Volunteering / Activism / Open-source initiatives / Culture Studies] Aug 2021 - Jul 2022

Product Engineer Jun 2018 - Aug 2021
Personide
- Validated and strategized entry to ecommerce optimization SaaS market
- Leading the engineering to scale-readiness, serving over a 100,000 MAUs at near-zero operating cost
- Multiple services processing over 10 million data points: AWS, NodeJS, Python (Flask), Celery, CoreML (recommendation system), Vue (Nuxt), Shopify app, WooCommerce (PHP)

Full-Stack Engineer Jan 2019 - Aug 2020
Kozio Digital [contracting]
- Improved a content platform, built chrome extension, WYSIWYG editor, analytics, content gamification
- AWS, Mongo, NodeJS, React, SlateJS, Webpack. Also upgraded legacy state management to Context API.

Full-Stack Engineer Jul 2017 - Dec 2018
Habib-Metro
- Built a tailored productivity solution for HR leaves processes within an enterprise
- Trained a dev team, did code reviews, further maintained in production for several years
- Using lean tech, Material UI, Python (Django), PDF generation from jinja, scheduling, GitLab CI

Full-Stack Engineer & Analytical Researcher Dec 2017 - Oct 2018
PSX-SENTI & Tigrosa
- Contributed to building a scrapy spider to extract decades of news publications & stock market data
- Developed visualization frontend for public demos using Vanilla JS, closed sales targets

UI / Frontend & Brand Engineer Mar 2017 - Sep 2017
FrieslandCampina - Engro Foods
- Built frontend for automating HR recruitment and training processes, using Vue, Python, Flask
- Transferred experience of web engineering to system engineers for backend development
- Constructed an automation brand named Engro Systems for future prospects of in-house product line

Full-Stack Developer & Marketing Designer Jun 2011 - Dec 2017
DesignAbyss
- Finding leads from unconventional sources
- Provided services including brand identity design, Ad design, UI / UX design and development

EDUCATION

Bachelors of Science in Computer Science Jul 2014 - Jun 2018
Institute of Business Administration, Karachi

FREQUENT SKILLS
- **Frontend Web:** Vite, NextJS, ReactJS, Redux (RTK), React-Query, VueJS, Nuxt, Vitest, Svelte, Sass, D3.js, Web3.js, Ethers, Quasar, Electron, Bulma, Bootstrap, TailwindCSS, Radix UI, Daisy UI
- **Backend Web:** NodeJS, Express, Koa, Laravel, Flask, Django, Jest, Mocha
- **Databases:** MySQL, PostgreSQL, MongoDB, Knex, Objection ORM
- **Programming:** JavaScript, TypeScript, Python, PHP, Java
- **Ops:** Git, Docker, GitLab CI, GitHub Actions, Bitbucket Pipelines, AWS, Heroku