Devin Pearson

Email: devin@blackhat.co.za

Address: 456 Strutt Street, 9 Luderitz, Radiokop, Roodepoort, RSA

Phone: (27) 83 380 7009

Website:
github.com/devinpearson

Experienced and results-driven professional with a proven track record in software development, engineering leadership, and developer experience. Currently serving as a Developer Experience at Investec Bank, I have successfully enhanced the external developer experience for all products, created client tooling to improve user-friendliness, and standardized business logic and data models. Concurrently, as the Head of Engineering at Slaz Labs, I lead a team in developing new project offerings, conduct research on the latest developer methodologies and tools, and ensure transparent communication of project progress to stakeholders. With a background as a Lead Maintainer, Team Lead, Software Architect, and Senior Developer in various organizations, I have honed my skills in team leadership, technical architecture, and API design and implementation. My collaborative approach and commitment to excellence have consistently contributed to the success of the teams and projects I have been involved in.

Experience

Developer Experience at Investec Bank (Contract) (2022 - Present)

- Enhanced the external developer experience for all products.

- Created client tooling to improve user-friendliness and facilitate hackerthons.

- Standardized business logic and data models.

Head of Engineering at Slaz Labs. (2022 - Present)

- Led a team in strategizing and developing new project offerings.

- Explored the most recent developer methodologies and tools through research.

- Kept stakeholders informed about project progress.

Lead Maintainer at MyMonero. (2020 - Present)

- Oversee Development, DevOps, and Support Teams.

- Supervise code repositories, releases, and the deployment of apps to mobile stores, as well as the distribution of desktop apps.

- Collaborate with third-party vendors and enterprise customers.

Team Lead and Software Architect at GloBee. (2017 - 2020)

- Coordinated development activities and supervised team members.

- Designed the architecture for new projects and features.

- Oversaw the training of support teams on the products and features.

Senior Developer at Lava Lamp Lab. (contract) (2016 - 2017)

- Designed and implemented APIs for utilization by the mobile app teams.

- Enhanced coding standards and applied best practices.

Senior Backend Developer at Webfluential Global Limited. (2015 - 2016)

- Devised and deployed APIs for utilization by the frontend teams.

- Devised and deployed plugins for platforms such as Wordpress.

- Enhanced coding standards and implemented tools that bolstered the team's productivity.

Senior Backend Developer at Domains.co.za. (2011 - 2015)

- Devised and deployed APIs to make a variety of products accessible to resellers.

- Coordinated the first ICANN technical integration assessment in RSA.

- Simplified product offerings.

Education

Certificate in Business Analysis, Faculty Training Institute (2014)

Diploma in Information Systems, Computer Training Institute (2007 - 2008)

Specialized in Software Development

Projects

Cryptocurrency-Powered Vending Machine (2017)

I created a small proof-of-concept vending machine that dispensed candy in exchange for cryptocurrency. The machine utilized a candy dispenser, Raspberry Pi, and a microcontroller. It leveraged the GloBee API to generate payment addresses and handle currency conversions. Upon receiving payment, the machine would dispense the candy.

Skills

- Project Management
- Team Leadership
- Risk Assessment
- Communication

- API Design
- Time Management
- Problem-Solving
- Negotiation Skills

- Decision Making
- Quality Management
- Process Improvement
- Change Management