



ALEJANDRO_SOL

SECURITY & SOFTWARE ENGINEER

ABOUT

A dedicated software engineer with 6 years of experience, specializing in full-stack development and cybersecurity. Proficient in Java, PHP, and cybersecurity auditing. Passionate about web development and exploring DevOps as a career path. Committed to innovative solutions and continuous growth in technology.

LANG

EN
ES
HU

MAIL

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WEB

alejandro501.xyz

GITHUB

alejandro501

CERTS_0

CompTia A+
CompTia Security+
CompTia Network+

CERTS_1

TCM PJSA
TCM PJPT
TCM PNPT
TCM PCRP

Penetration Tester | Bug Bounty Hunter

Conducting comprehensive security audits on web applications, combining manual testing with advanced automation tools for in-depth vulnerability assessment.

Proficient in Kali and Parrot, leveraging command-line tools, custom tooling and automation with Python and Bash (check my github page) Burp Suite, ZAP and Caido for precise exploitation and security analysis.

Specialized in API testing and server-side security, adopting a holistic approach that minimizes reliance on automation to better uncover complex vulnerabilities.

You can check out my active testing methodology and tooling set on my github.

EDUCATION

Eotvos Lorand University

Biology.

Yellowroad

Java Developer.

PROFESSIONAL EXP.

Full Stack @ Parola Ltd.

Developed backend solutions for the allyoucanmove.hu platform using Java EE, optimizing data retrieval processes and improving backend efficiency by 20%.

Managed PostgreSQL databases, achieving 99.9% uptime and implementing schema optimizations to reduce data retrieval errors by 25%.

Enhanced frontend user experience by integrating Richfaces with JSF, resulting in a 15% improvement in page load speeds and responsiveness.

Full Stack Developer @ RECASH Ltd

Led development for a scalable cashback platform using Angular and Java Spring Boot, achieving 30% higher platform reliability by optimizing API integrations.

Managed a team within a SCRUM environment, achieving 100% sprint goal completion over six cycles. Streamlined banking API integrations, reducing data sync times by 40%, leading to faster transactions and improved customer experience.

Full Stack Developer @ DevWing

Developed and optimized ERP functionalities for EPSOFT using Laravel PHP and VueJS, improving CRM performance for mid- to large-sized businesses.

Enhanced CRM capabilities by implementing automated workflows that reduced manual entry by 40%, leading to increased operational efficiency. Collaborated within a cross-functional team to ensure smooth project delivery and feature alignment with business needs.

Wordpress @ Freelance

Built and customized WordPress solutions for clients, handling projects from small businesses to complex systems needing custom plugins and enhanced templating.