



## // CONTACT

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## // ABOUT ME

Experienced Software Engineer with over 6 years in embedded systems for the automotive industry and over 3 years in blockchain technology and cybersecurity. Specialized in DeFi protocols and smart contract development. Proficient in utilization AI tools with proper prompt engineering.

## // LANGUAGES

- Solidity
- C
- Python
- Javascript

## // MAIN SKILLS

- Foundry
- Testing
- DeFi
- EVM
- Hardhat, Apeworx
- Cryptography
- dApps

# KAMIL PALENIK

Software Engineer



## // BLOCKCHAIN & DEFI EXPERTISE

### Conclave

Dec 2023–Present

### Backend Engineer

- Develop strategies and new functionalities such as options and token launchpads
- Develop and test protocols based on Aave V3 with advanced features like rehypothecation and isolated markets
- Participate in audits of smart contracts to ensure compliance with security standards
- Deploy smart contracts across multiple L2 networks

### Self-Initiated

Apr 2022–Nov 2023

### Blockchain developer

- One of the winners of Bootcamp Academy and mentor in next editions
- Winner in blockchain hackathons (Chainlink Fall 2022, Moralis Hackathon 2022)

## // EMBEDDED SYSTEMS & SOFTWARE DEVELOPMENT

### GlobalLogic

Nov 2022–Jun 2024

### Senior Software Engineer

- Develop advanced functionalities for user authentication systems, focusing on enhancing cyber security protocols for enterprise clients
- Utilise UML for software modelling to improve reliability and streamline development processes

### Nexteer Automotive

Nov 2019–Aug 2022

### Embedded System Software Engineer

- Design and execute unit and integration tests for automotive components within Autosar stack configurations
- Develop and test software components using C and Python while leveraging Matlab for simulation modelling

### ZF

Oct 2017–Oct 2019

### Embedded Software Engineer

- Update VECTOR MICROSAR basic software components (DEM, DCM) for enhanced functionality
- Develop application component software and modeled systems using SysML/UML

## // EDUCATION

### M.Sc. in Electrical Engineering

2012–2017

### Cracow University of Technology

Specialization: Electric Control Devices (Full-time study mode)