Tarik Ermis
Senior Full Stack Developer

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SKILLS

Front-End

HTML, CSS, JavaScript, PHP, React.js, Vue.js, jQuery, Angular.js, Kafka Interface Programming, Java Web Applications, Windows/WebLogic/Payara Application Servers, Oracle Database, SOA Services, REST Services, JSP/JSF, PHP/ASP, Sass, HTML5, Angular

Back-End

Node.Js, NestJs, Express.Js, Solidity, Python, Java, PHP, PostgreSQL, MySQL, MongoDB, REST, Oracle, CosmosDB, SOA Services, REST Services, Back End Development

CI/CD

Docker, Kubernetes, Terraform, Azure, AWS, Heroku

Programming

Python, C++, Java, Solidity, Go, Rust, C#, Ruby, .NET

Additional Skills

Cloud, AWS, Azure, Machine Learning, Git, SCRUM, Kanban, Agile Development, Jira, Expertise in Web Servers (NGINX, Apache, IIS), Permission Concept Development, Agile Practices (Scrum, Kanban, Clean Code Development, Pair Programming), SQL, Project Management, Code Quality Assurance, Client Interaction and Requirement Analysis, System Architecture Design, Automated Testing and CI/CD Implementation, Version Control and Code Review, Cloud Service Management and Deployment, Full Stack Development, Machine Learning and AI Integration, NFT and Blockchain Technology

Soft Skills

Effective Communication, Leadership, Teamwork, Project Management, Decision-making

WORK EXPERIENCE

Front End Developer   Apr 2024 - Present

QUERPLEX GmbH

- Rebuilt and developed a new, user-friendly web shop, which is used
  by millions of
  customers worldwide, enhancing the overall customer
  experience (VueJs, CSS)
- Conducted regular meetings with colleagues and external
  stakeholders to ensure alignment
  on project goals and deliverables (SCRUM, KANBAN)
- Planned and developed front-end code using modern frameworks
  and technologies, ensuring
  a responsive and efficient user interface (Front End)

- Implemented robust CI/CD pipelines to automate the software
  delivery process, reducing
  deployment times and improving
  software quality (CI/CD)
- Played a key role in the development of their PWA podcast app,
  contributing to its
  success and widespread adoption (PWA)

Lead Developer   Apr 2023 - Mar 2024
elunic AG
- Developed and adapted bespoke software solutions using Angular and NestJs, successfully
  meeting the unique requirements of over 7 clients, and enhancing user experience
  marginally (Front End Development, Back End Development, Full Stack Development,
  Angular.js, NestJs, JavaScript, Web Development, App Development, User Experience Design)
- Oversaw and directed numerous projects, concentrating on tailoring our proprietary
  product to align precisely with unique client requirements (Project Management, SCRUM,
  Agile, Product Customization, Client Requirement Analysis)
- Led teams of up to 10 members, reviewed code, and directly interacted with clients.

  (Team Leadership, Code Review, Client Interaction, SCRUM, Agile, Git)
- Orchestrated full-stack development using Angular and NestJs, and streamlined deployment
  processes utilizing Docker, Kubernetes, Terraform, and Azure for scalable, robust
  solutions (Full Stack Development, Angular, NestJs, Docker, Kubernetes, Terraform, Azure,
  Deployment Process Streamlining, Scalability, Robust Solution Development)

Lead Software Engineer   Nov 2021 - Mar 2023
LendeXe Finance
- Forked and significantly enhanced an existing lending protocol's Smart Contracts through
  strategic planning and crafting of audit-ready code, leading to the successful launch of a
  product that was rapidly adopted by thousands of users within the first week. This
  initiative achieved a total value locked of $650,000 and secured a 20% market share in its
  niche within three months (Blockchain Development, Smart Contract Development, Solidity,
  Product Launch, Market Analysis, Node.js, MongoDB, React.js, Frontend Development, Backend
  Development, User Experience Design, Scalability)
- Directed a team of five developers, surpassing coding milestones 15% ahead of schedule
  and improving sprint efficiency by 25%. Implemented comprehensive automated tests for
  Smart Contracts and full-stack components, significantly boosting code quality and
  deployment reliability (Team Leadership, SCRUM, Agile, Project Management, Efficiency
  Improvement, Automated Testing, Code Quality Assurance, Mocha, Saddle)
- Innovatively leveraged AWS cloud services for efficient code deployment and created a
  Python-based tool for NFT generation, contributing to enhanced system performance and the
  creation of over 5,000 unique NFTs. Authored extensive technical documentation,
  facilitating clear understanding and usage of the protocol (AWS, Cloud Services, Code
  Deployment, Python, NFT Generation, Scripting, Technical Writing, Documentation, Protocol
  Understanding)

Software Engineer
Aug 2021 - Mar 2022

Integr8 media GmbH

- Developed and optimized mobile applications with React Native, enhancing client engagement by 50% and reducing load times by 30% (HTML, CSS, React Native, JavaScript, Mobile Development)
- Optimized processes via automations with Python and managed cloud applications on Microsoft Azure and AWS, improving operational efficiency (Python, Software Development, Microsoft Azure, AWS)
- Created AI-driven chatbots using RASA/BotKit, handling over 10,000 monthly interactions at 95% accuracy (RASA, BotKit, AI, Chatbot Development, Kubernetes, Docker, Cloud Development)
- Engineered robust full stack web applications using Vue.js, Nuxt.js, Express.js, and MongoDB, ensuring seamless integration and efficient performance (Vue.js, Nuxt.js, Express.js, Ruby, MongoDB, Back End Development, Front End Development, Full Stack Development)

Full Stack Web Developer
Apr 2018 - Jul 2021

N4 Group Germany

- Spearheaded the development of responsive React.Js front-ends and robust Express.Js/Node.Js backends, integrating PostgreSQL and MySQL databases for enhanced data management and system efficiency (React.Js, React Redux, HTML, CSS, Ruby, REST API, PostgreSQL, MySQL, Express.Js, Node.Js, Front End Development, Back End Development, Full Stack Development)
- Implemented comprehensive automated testing and deployment frameworks using GitLab-CI, Docker, and Kubernetes, significantly reducing development cycles and improving software reliability (CI/CD, Kubernetes, Docker, GitLab-CI, Automated Testing, Deployment Frameworks)
- Employed Kanban and agile methodologies to streamline project management, achieving a notable increase in development efficiency and team productivity (Kanban, SCRUM, Agile Development, Project Management, Team Productivity)

Apprentice Web Developer
Aug 2016 - Mar 2018

SUMITS Deutschland GmbH

- Managed the end-to-end process of developing websites using WordPress, from creation and design to deployment, including the development of custom plugins to enhance functionality. (HTML, CSS, JavaScript, PHP, WordPress, Web Design, Front End Development, Custom Plugin Development)

EDUCATION

Apprenticeship
Aug 2016 - Jun 2019

Technisch Gewerbliches Berufs-Bildungs-Zentrum 1 Saarbrücken

'Specialised Computer Technology Scientist for Application Development'

Allgemeine Fachhochschulreife   Aug 2014 - Jul 2016

Fachoberschule Technische Informatik BBZ Völklingen

Acquisition of the 'Allgemeine Fachhochschulreife' with the main emphasis on Software
Development.

TRAININGS AND CERTIFICATIONS

Certified proficient English speaker at C2   2020

https://www.efset.org/cert/FCEZ5j