Nasir **Shadravan**

PYTHON/DJANGO SOFTWARE ENGINEER

Schellingwouderdijk 97, 1023 NA, Amsterdam, The Netherlands

☐ (+31) 6 39 81 706 | ✉ nasir@xecolabs.com | 🏠 xecolabs.com | ⬡ n4cr | in nasir-shadravan | 🐦 @n4cr | ✉ @n4cr

Work Experience

Index People (indexpeople.nl)
Haarlem, The Netherlands

PRODUCT DESGIN, SOFTWARE ENGINEER
Nov. 2018 - Mar. 2021

- Implementation of the customer and admin portal of Index People and automating all the processes within the company
- Creating bi-directional connection between Salesforce and the portal
- Product design and architecture

Xeco Labs (xecolabs.com)
Amsterdam, The Netherlands

CO-FOUNDER, SOFTWARE ENGINEER
Nov. 2017 - PRESENT

- Full stack software development for different projects.
- Blokker Blokjes: Blokker loyalty program to offer stocks to the customers in exchanges for loyalty points.
- Index People Portal: Implementation of the customer and admin portal of Index People and automating all the processes within the company

Coinograph (coinograph.io)
Amsterdam, The Netherlands

CREATOR
Nov. 2017 - PRESENT

- Coinograph is a crypto market data provider which collects and offers crypto market data from different exchanges
- Developed Coinograph bot and backend services.
- Autmoated provisioning and deployment of services using Ansible.
- Set up CI/CD using Jenkins.

Hack Your Future
Amsterdam, The Netherlands

MENTOR
Sep. 2017 - Dec. 2019

- Teacher and mentor helping refugees learn programming and develop their career.

Jump.Work
Amsterdam, The Netherlands

CTO
Feb. 2016 - Jul. 2017

- Responsible for the entire product stack of the company based on Python/Django, Postgresql, Heroku, Redis (Backend) and React/Redux and Nodejs (Frontend).
- Design and architecture of the whole tech stack (FE and BE)
- Implementation of the backend.
- Implementation of several distributed web scrapers to collect required information.
- Implementation of a suit of phsychometric tests to assess candindates on Jump.Work platform.
- Working with the business/design team to translate the work into actionable sprints.
- A/B testing features.
- Training junior developers.
- Working with external stakeholders on technical challenges and finding solutions.

Ginger Payments
Amsterdam, The Netherlands

FREELANCE SOFTWARE ENGINEER
Jul. 2015 - Jan. 2016

- Development of credit card payment for Kassa Compleet and integration of Equens workflows.
- Major refactoring to renew the backend and improve the code quality.
- Coordination with external companies on product development.
- Recruitment of new software developers.

Telegraaf Media Groep
Amsterdam, The Netherlands

SOFTWARE ENGINEER
Aug. 2013 - Jun. 2015

- Redesign and implementation of Telegraaf Android application.
- Backend and Android development for Telesport application.
- Implementation, optimisation and scaling of Oranjepoul website for 2014 World Cup predictions.
- Contribution to the hiring process by evaluating job applications and conducting interviews.

West Consulting B.V.
Delft, The Netherlands

SOFTWARE ENGINEER
Jul. 2012 - Jul. 2013

- Implenetation of reporting and visualisation of Rijkswaterstaat Interaction Monitor to get reports on highway activities.
- Android development for bridge game uBid.

Vembler
Amsterdam, The Netherlands

SOFTWARE ENGINEER
Sep. 2012 - May. 2014

- Design and development of Vembler online product (tech stack Python/Django).

Beonten, Inc.

Amsterdam, The Netherlands &
Boston, USA

Software Engineer

Sep. 2011 - Jan. 2012

- Remote contribution to Barter product development.

Education

Delft University of Technology

Delft, The Netherlands

M.Sc. in Computer Science

2009 - 2012

- Specialisation in Networks and Distributed Systems
- Thesis: Inferring Private Attributes in Online Social Networks

Amirkabir University of Technology (Tehran Polytechnic)

Tehran, Iran

B.Sc. in Computer Science and Engineering

2004 - 2008

Extracurricular Activity

Delft International Student Society (DISS)

Delft, Netherlands

Board Member

2010 - 2011

- Organising student excursions and visits.
- Managing the website and IT of the organsiation.

Amirkabir University of Technology

Tehran, Iran

Linux Teacher

2008 - 2009

- Teaching linux voluntarily to B.Sc. and M.Sc. students.