

DANIAL MANAVI

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Hands-on, successful software engineer with +6 years of verifiable success in delivering appropriate technology solutions for web, desktop, and mobile products. Comprehensive knowledge of web-based applications, agile methodologies, and database design and architecture. Innovative change agent with a unique mix of high-level technology direction and deep technical expertise.

EXPERIENCE

SEP 2020 – NOW

SENIOR SOFTWARE ENGINEER, SUSTAINABLE PROJECTS GROUP (SPG)

Design, implement, and deploy a cloud-first web-based solution named JOBI (Join Operational & building intelligence) that helps building managers monitor and project energy consumption. By modeling the utility consumption, JOBI gives the manager a forecast on how consumption is distributed between different equipments. Having visibility on consumption gives the energy auditors ability to find possible opportunities to decrease the energy cost.

APR 2020 – AUG 2020

SENIOR SOFTWARE ENGINEER, SOFTMAX DATA

Design, implement, test, and deploy a distributed cloud-first restful API interface that wraps an AI solution to reduce the complexity of working directly with its services and integrate it with other possible services.

DEC 2019 – MAR 2020

INTEGRATION DEVELOPER, ROBUST CHOICE

Integrating the current product Sniper with two major iPaaS platforms (Zapier and Power Automate) enables users to import data from +2500 applications to their revenue platform by just a few clicks. Although the API was almost perfect, it required some development that has been done in NodeJS & Python.

MAR 2019 – OCT 2019

SENIOR SOFTWARE ENGINEER, SOFTMAX DATA

Developing a micro-service architecture solution for lead generation and deduplication of the CRM's data using NodeJS and Python. Not only the solution collected 417% more sales leads that were nearly 100% of the total US addressable market but also removed duplicated items up to 97%. As a result, in less than one week, CLIO experienced a 98% increase in the connect-through rate.

DEC 2018 – MAY 2019

SENIOR SOFTWARE ENGINEER, DELECTA TECHNOLOGIES

Design, implement, test, and deploy a web-based work management tool called Steer. Steer is a simple work management tool that intuitively offers the value of project management but

watered down into easy-to-use building-blocks, so you can quickly turn your mission-critical ideas into coordinated operations without ever having to figure out the complexities of traditional project management.

OCT 2013 – AUG 2018

SOFTWARE ENGINEER, ROBUST CHOICE

Designing and developing cloud-enabled custom software solutions in different stacks (NodeJS, Python, C#) for different industries like construction, industrial lighting etc. The flexibility of the tools that were designed for specific users, enabled them to focus on their growth.

EDUCATION

2015 - 2017

BSC. IT/WEB DEVELOPMENT, UAST

2011 - 2014

AD SOFTWARE ENGINEERING , UAST

LANGUAGES / FRAMEWORKS / DATABASES

- NodeJS (TypeScript/JavaScript)
- C# (DotNet 4.5)
- MongoDB
- PostgreSQL
- Microsoft SQL
- Redis
- AWS CDK
- React
- Loopback
- NestJS

CLOUD EXPERIENCES

- AWS
 - Lambda
 - S3
 - SQS
 - RDS
 - API Gateway
 - ELB
 - ALB
 - Cognito
- Azure
 - Functions
 - App Service
 - Service Bus
 - Storage
 - DocumentDB

OTHER SKILLS

Software development, database design, design patterns, software architecture, serverless architecture.