

# Aykut Sarac

## Full Stack Web Developer/Industrial Engineer

Self-taught Web Developer and Capable Industrial Engineer in both finance and IT industry with excellent project management and problem solving skills. Proficient in best practices, React.js, HTML, CSS, Node.js, Github, JavaScript, JSON and Python. Well-coordinated in addressing problems, investigating root causes and implementing successful resolutions.



### Contact

#### Address

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#### Phone

412-893-305

#### E-mail

[aykutsarac90@gmail.com](mailto:aykutsarac90@gmail.com)

#### Github

[github.com/aykut-sarac](https://github.com/aykut-sarac)

#### Portfolio

[aykut-sarac.github.io](http://aykut-sarac.github.io)



### Skills

JavaScript

React JS

HTML

CSS

Node JS

SQL

MongoDB

Mongoose

Python

TensorFlow



### Work History

#### E-Commerce Store

**A phone e-commerce store with Gatsby JS, Paypal API** [Code](#) [Live](#)

#### Oz Restaurant

**A steakhouse restaurant with Gatsby JS, Bootstrap** [Code](#) [Live](#)

#### TweetMe

**A single-page Twitter/Keeper clone with React JS** [Code](#) [Live](#)

#### Blog

**A classic Blog website with JavaScript, EJS, MongoDB** [Code](#) [Live](#)

2019-03 -  
2019-07

#### Project Engineer

*ZECO Energy, Melbourne, Victoria*

- Gathered requirements, defined scopes, allocated resources and established schedules meeting or exceeding project demands.
- Managing, coordinating and undertaking engineering design, installation, documentation, and drawings for projects of all sizes, compliant with Australian Standards
- Closely collaborated with project members to identify and quickly address problems.
- Advised on design, planning and implementation of solar projects.
- Liaised with customers and management to better understand customer needs and recommend appropriate solutions.

## Affiliations

- Member, Engineers Australia
- Member, The Union of Chambers of Turkish Engineers and Architects

## Strengths

### **Detail-oriented**

- As a result of working responsibly and attentively, my findings reported in my reports were always above expectations.

### **Solution-focused, problem solver**

- Intuitively results-driven, my sense of urgency in solving complex problems allows me to stay ahead of deadlines and proactively manage stakeholder expectations under minimal supervision.

### **Flexible & adaptable**

- I am highly adaptable, articulate and able to communicate across organizations at various levels. I excel at getting people together to make things happen in demanding environments, through creating positive working cultures that recognize high performance.

2013-08 -  
2016-07

## **Global Markets Sales Assistant Manager**

*BNP Paribas, Istanbul, Turkey*

- Interpretation of market trends using both technical and fundamental analysis and informing clients about the changing market conditions, products and services to create exclusive solutions.
- Addressing customer inquiries, solving problems and providing treasury product (spot/forward FX, bonds, vanilla options and structured derivatives).
- Achieved and exceeded sales targets more than 40 percent each year and earned A+ performance rating.
- Worked collaboratively with more than 60 branches, and created a database for current and potential clients to be able to analyze and manage their financial positions and create new solutions and develop new strategies.

2014-09 -  
2014-10

## **Global Markets Graduate Programme**

*BNP Paribas, London, United Kingdom*

- Took part in insight events, attended product and soft skills training, and experienced professional networking gatherings.
- Attended specific technical and financial training, alongside soft skills development including leadership, communication, teamwork, interpersonal skills.

## Education

2008-09 -  
2013-06

### **Bachelor of Science: Industrial Engineering**

*Bogazici University - Turkey*

- Member of Engineering Society
- Thesis: Subjective Risk Assessment in Various Risk Environments
- Ranked 60th among over 1 million nationwide candidates in the University Entrance Exam of Turkey

2016-08 -  
2017-08

### **Diploma: Leadership And Management**

*Cambridge International College - Australia*

- Courses: Operational Plan, Continuous Improvement, Financial Plans, Undertake Project Work

2018-02 -  
2019-02

### **Advanced Diploma: Leadership And Management**

*Australian Pacific College - Australia*

- Courses: Business Planning, Excellence in Leadership, Organisation Management, Strategic Planning