



## NECIP YOLCU

Completed several projects using React.js and Node.js for web applications.

Having more than three years of experience on developing variety applications.

Passionate about developing websites using React.js-Node.js-Next.js-SQL-NoSQL-Prisma-GraphQL-JavaScript-TypeScript-Jest and constantly striving to improve my skills.

## Contact

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## Technical Skills

- JavaScript
- TypeScript
- Html & Css
- React.js
- Node.js
- Next.js
- MongoDB
- PostgreSQL
- Git and Github
- Jest
- Prisma
- GraphQL / Apollo

## References

Ibrahim Cicek – Senior System Designer at Volvo Cars  
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## Experience

**Full Stack Developer, RAsoft (remote) – 02/2022 – present**

- **First Project:** <https://www.rasoft.dev/> -
  - Developed portfolio website
- **Second Project:** <https://www.pys.rasoft.com.tr/>
  - Created dashboard to simplify management of products (fetching, adding, editing) in any e-commerce websites
  - Developed an application for better communication between customers and designers:
    - Users can create/edit products by uploading images in bulk and update their e-commerce websites
    - Customers upload their products with photos, designers make them ready, then customers choose the best designs for their needs designers share them in customers' social media
- **Third Project: Catering Project – ongoing**
  - Enabling employees to choose their own meals
- **Software:** JavaScript, React.js, Next.js, Node.js, MongoDB-PostgreSQL, Prisma, Git, Github, Cloudinary, Multer, Jest

**Software Engineer: Web Developer, Freelancer – 07/2021 to 06/2022**

- Developing websites (1 for magazine, 3 for e-commerce)
- Managing an e-commerce website,
- **Software:** Wordpress, Html, Css, Php, Photoshop  
bemolgiyim.com, lalehome.com, medipekfashion.com

**Software Engineer: Desktop & Mobile Developer, Freelancer – 06/2020 to 01/2021**

- Developed desktop & mobile application for Camera Streaming
- IP Camera and Android Camera streaming and image processing on it
- Choosing android camera or external any IP camera for the input frame
- Having an OpenCV processing for detecting motion or face
- Counting the number of people as input and output
- **Software:** for Desktop App: Python, Wxpython  
for Android App: Java, Android Studio

**R&D Engineer, GCS Test Denetim - 08/2018 to 09/2019**

- Developed desktop application using Python.
- Detail visualized tracking data of car movement (with GPS antenna and module mounted on car) for both real-time and offline analysis.
- Mapped of current or entire location data using OpenStreetMap
- **Software:** Python, Wxpython, Data Visualization, OOP

## Education & Projects

Bachelor of Science: **Aerospace Engineering – 2016**

**Istanbul Technical University, Istanbul (3.02/4)**

**Project:** Vision Based Autonomous Landing of an UAV

- Found a suitable place for landing of UAV, autonomously which is specified with the image processing algorithms.
- **Hardware-Software:** Drone, Raspberry Pi, Camera, Python, Ardupilot, OpenCV

## Certificates

- Learning End-to-End Testing with Jest  
<https://www.linkedin.com/learning/certificates/33002c113f3597962b782646d9b3ccffb0aface3cd3eda0a427957962e513911>
- Learning TypeScript (LinkedIn Learning)  
<https://www.linkedin.com/learning/certificates/e7d9d370c4a98f9ea64ee7218b4e02a81181505cb50b49e84b75869a8a8710ae>