## MANUEL SANTI

Guardea (TR), Italy — (+39) 3345050890 — linkedin.com/in/manuel-santi1996/ — Italian

#### **EDUCATION**

PC ACADEMY, Roma, Italy

Course covering Java, SQL, and Logic of Programming.

Accenture Cloud Bootcamp, Bari, Italy

Master of Cloud, Digital Transformation & AI

Ecampus University, Novedrate, Italy

Industrial Engineering

Roma Tre University, Roma, Italy

Mechanical Engineering

Liceo Scientifico Ettore Majorana, Orvieto, Italy

Enrolled: Dec 2023 — Mar 2023

Enrolled: June 2023 — July 2023

Enrolled: August 2021 — Obtained: October 2023

85/110

Enrolled: Sectember 2016 — October 2019

Enrolled: Sectember 2009 — July 2014

### **EXPERIENCE**

Accenture
Infra Managed Service Analyst

Roma, Italy Nov 2023 - Ongoing

At Accenture, I specialize in seamlessly migrating on-premise servers to the dynamic AWS platform, optimizing performance and enhancing scalability. My expertise extends to configuring servers and managing databases, with a focus on technologies like Tomcat and Node.js. I possess a deep understanding of operating systems such as Solaris, CentOS, SUSE, and particularly excel in Red Hat environments. My proficiency in Linux encompasses user management, role assignments, and all facets crucial for maintaining robust Linux server infrastructures.

Squaring Circles SRL

Civitanova Marche, Italy Mar 2023 - Apr 2023

Front-end Intern

- Contributed to the development of a dynamic React-based blog.
- Collaborated with an experienced team to implement new features and enhance the user interface.
- Wrote clean code using React, JavaScript, HTML, and CSS.
- Managed API requests and optimized application performance.
- Participated in code review sessions to ensure consistency and product quality.
- Accelerated my learning of web development best practices and modern React technologies.

# S.g. Santi Gianfranco Srl

Guardea, Italy

Student Employee, Volunteer

Jan 2015 - 2021

- "Collaborated with the team in earthmoving and transportation operations, providing support in daily activities."
- "Learned and operated specialized equipment and machinery under the supervision of experienced operators."
- "Contributed to equipment maintenance and cleanliness."
- "Assisted in order management and transportation logistics."
- "Actively participated in learning industry best practices in the field of transportation and earthmoving

### **PROJECTS**

### Bachelor's thesis

Thermal Machines and Thermodynamic Cycles

• My bachelor's thesis, titled "Thermal Machines and Thermodynamic Cycles," completed at Ecampus University, focused on the study of thermal machines and thermodynamic cycles. I examined the principles of thermal machines, including the concepts of ideal and real thermal machines, and explored key thermodynamic cycles such as the Carnot cycle, the Otto cycle, the Diesel cycle, and others. Additionally, I conducted a comprehensive analysis of the Goswami cycle and presented two modified Goswami cycle proposals based on recent literature research."

BlogReact

Civitanova Marche, Italy

Project Link: https://github.com/manuelsanti1996/BlogReact

Apr 2023

• During my collaboration with Squaring Circles Srl , I had the opportunity to work on a significant web development project, involving the creation of a dynamic blog using the React framework. This experience allowed me to apply and enhance my front-end development skills

# **SKILLS**

• Relevant Coursework: Introduction to Data, AI, and Cloud Computing, Cloud Computing Architectures, Machine learning, Digital transformation,

- Programming: Python, Javascript, SQL, HTML, CSS, Java,
- Software: Microsoft Excel, Aws, Git/GitHub, Docker
- Communication: Effective Communication, Teamwork, Problem-solving, Adaptability, Time Management, Initiative Critical Thinking, Stress Management, Ethics and Integrity, Self-learning, Creativity