

# Marouan El Haddad

Backend developer, Copenhagen

hello@marouan.dk

marouan.dk

github.com/Marouan-El-Haddad

linkedin.com/in/marouan-el-haddad

Java and Spring Boot in the Danish tax domain since June 2024, after an MSc in Software Design at the IT University of Copenhagen. Before software, an occupational therapist until 2020.

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EXPERIENCE    | <div><div><b>Backend developer</b></div><div>June 2024 – present</div><div>Udviklings- og Forenklingsstyrelsen, a Danish government agency</div><div>Develops and maintains Java and Spring Boot services over PostgreSQL for reporting systems in the tax domain, and writes their automated tests in Spock, Geb and WireMock. Delivery through Jenkins, Docker and Kubernetes on Rancher. Much of the work is on services already in production: version upgrades, dependency migrations and CVE remediation. Vue and TypeScript where the work reaches a browser.</div></div> <div><div><b>Occupational therapist</b></div><div>2018–2020</div><div>Københavns Kommune</div><div>Residential rehabilitation.</div></div> |
| EDUCATION     | <div><div><b>MSc, Software Design</b></div><div>2020–2023</div><div>IT University of Copenhagen</div></div> <div><div><b>Occupational therapy, professional degree</b></div><div>2015–2018</div><div>Københavns Professionshøjskole</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| COURSES       | <div><div>Spring and Spring Boot, Foundation · Teknologisk Institut</div><div>June 2025</div></div> <div><div>Kubernetes for Developers and DevOps · Lund&amp;Bendsen</div><div>November 2024</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| CERTIFICATION | <div><div><b>System Architecture Practitioner Examination</b></div><div>October 2026</div><div>Dansk IT</div><div>Under Dansk IT Architecture Certification. <a href="#">Verify this certificate on Diplomasafe.</a></div></div> <div><div><b>IT Architecture Foundation Examination</b></div><div>November 2025</div><div>Dansk IT</div><div>Under Dansk IT Architecture Certification. <a href="#">Verify this certificate on Diplomasafe.</a></div></div>                                                                                                                                                                                                                                                                |
| SKILLS        | <div><div>programming</div><div>Java, Groovy, TypeScript</div></div> <div><div>frameworks</div><div>Spring Boot, Vue</div></div> <div><div>data</div><div>PostgreSQL</div></div> <div><div>tests</div><div>Spock, Geb, WireMock</div></div> <div><div>build and run</div><div>Docker, Kubernetes on Rancher, Jenkins</div></div>                                                                                                                                                                                                                                                                                                                                                                                            |
| WRITING       | <div><div><b>Good Tests Are Hard to Vary</b></div><div>April 2026</div><div>marouan.dk/writing/hard-to-vary-tests</div><div>A test quality criterion borrowed from David Deutsch, worked through two versions of the same Spock specification.</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |