

Mohammed Insaf M

Senior Software Engineer

Software enthusiast with 5+ years of experience in developing robust code for E-commerce, MLM high-volume business, Invoicing and Conveyancing products. Skilled professional with proven knowledge in programming, web development and database design. Team player with a can-do attitude, attention to detail on security vulnerabilities, phenomenal time management skills, and a strong user focus.

EXPERIENCE

Epixel Solutions Pvt Ltd, Palakkad, Kerala — Senior Software Engineer

JUNE 2017 - JUNE 2021

- Responsible for spearheading teams that handled the software development life cycle for more than 10 client projects, end-to-end.
- Built infrastructure using Django (Python), Drupal and WordPress (PHP) for several high-volume businesses with PostgreSQL, MySQL and MongoDB as database management systems. Proficient in Golang and Node.js along with web frameworks.
- Integrated various payment gateways such as PayPal, Authorize.net, Stripe, CoinPayments, Uphold etc. in a secure environment together with aforementioned web frameworks and many other similar APIs.
- Conducts complex analytical functions by performing security assessments. Responsible for accurate and timely reporting of findings and planning remediation and mitigation of vulnerabilities.
- Spearheaded the company idea generation program and improved efficiency in software development life cycle by 27%.

LSG - Legal Solutions Group, Cochin, Kerala — Senior Software Engineer

JUNE 2021 - Till Date

- Leading a team handling large client invoicing and conveyancing products. Built infrastructure using Django and ReactJS with MySQL and PostgreSQL DBMS on Docker virtualization platform.
- Gained more knowledge in the Django REST framework by

 Areekode
 Malappuram, 673 639
 (+91) 9746 4697 63
 me@insafweb.in
 <https://insafweb.in>

SKILLS

Teamwork, problem-solving, leadership and creative thinking. I Enjoy working under pressure.

Passion for Python, PHP, Node.js and Go Programming Languages.

Well-informed with the current trends in web development and active in the open source environment.

Adept at data structures and end-to-end coding.

Identifying, researching, validating, reporting and troubleshooting diverse security vulnerabilities.

Identifying bugs in cyberspace and ensuring proactive measures for system security.

CERTIFICATES

EC Council - Certified Ethical Hacker (ECC9738165240)

PROJECTS

College website: [AKNM Gptc Thirurangadi](#)

building robust and flexible web APIs and helped the team to integrate it with ReactJS.

- Reported the security issues in the time of developing and assisted the team to fix those vulnerabilities.
- Made modules for support ticketing, content management, single sign on, report generation etc.

EDUCATION

Avu Kader Kutty Nahasahib Memorial Government Polytechnic College, Thirurangadi — *Diploma, Computer Science*

JUNE 2014 - JUNE 2017

- 8.77 Overall CGPA and placed in first class with distinction.
- Pursued my passion for Web developing through six semesters.
- Delivered an actionable seminar on best practices for Ethical Hacking.
- Built and hosted a highly efficient dynamic college website as a final year project.

Government Higher Secondary School, Areekode — *Higher Secondary*

MARCH 2012 - MARCH 2014

LANGUAGES

Malayalam, English, Tamil