CERTIFICATE
of Achievements

Issued
23 Dec 2023

Hilmy Rasyad

Has been awarded a certificate of achievements for the

FULL STACK SOFTWARE ENGINEERING

A 25-week certified online course offered by RevoU

Matteo Sutto
CEO and Co-Founder
PT Revolusi Cita Edukasi

RevoU.co

Verify at https://certificates.revou.co/hilmy-rasyad-certificate-achievements-facfsse23.pdf
Revou has confirmed the identity of this individual and their participation in the course

FULL STACK SOFTWARE ENGINEERING

Scorecard

Issued

23 Dec 2023

Name: HILMY RASYAD Batch: 2

Module	Score	Notes
Frontend — HTML, CSS, JavaScript	**Proficient**	Excels in intermediate frontend complexities, adeptly deploys advanced HTML/CSS features like CSS Grid and Flexbox. Builds responsive, visually appealing web pages, flawlessly executes responsive design principles, showcasing polished, interactive assignment websites for optimal user experience.
Frontend Development	**Proficient**	Excels in advanced HTML/CSS techniques, excels in creating complex, responsive layouts. Seamlessly employs advanced CSS for visually stunning web pages. Excels in building user-friendly interfaces, leverages advanced CSS3 for cutting-edge design, optimizes pages for top-notch performance.
Back-end and RESTful API	**Proficient**	Excels in back-end role, able to explain types, and integrate them in web development. Learn TypeScript, Node.js basics, JavaScript features, and set up a Node.js environment. Grasp building a server with Node.js and Express.js, covering routing, middleware, handling requests, files, and templates.
Database Systems	**Proficient**	Excels in database types comprehension, SQL, and RESTful API design, proficiently build advanced RESTful APIs, handle complex CRUD operations, and able to develop polished database-driven web applications.
React and Unit Testing	**Proficient**	Excels in front-end frameworks, proficiently implementing advanced React features like Hooks and Context API, expertly optimizing React applications for peak performance, and seamlessly writing comprehensive and efficient unit tests for React components.
Fullstack Integration and Web Security	**Proficient**	Excels in advanced security concepts like CORS, HTTP headers, and JWT, able to build and integrate full-stack web apps with React, Node.js, and Express.js, and showcase project management skills in real-world web application development.

Name: HILMY RASYAD Batch: 2

Module	Score	Notes
Backend Development with Flask	**Proficient**	Excels in leveraging AI for productivity, able to implement a wide range of data structures including arrays, linked lists, stacks, queues, trees, and graphs, proficiently analyze algorithm complexity using big O notation, and showcase the ability to design efficient algorithms for sorting, searching, and other common operations.
Data Structures and Algorithm	**Proficient**	Excels in building sophisticated web applications with Flask, and expertly implementing complex CRUD operations and user authentication using Flask.
Final Project	**Proficient**	Excels in designing and building a high-quality, fully functional web app, innovatively integrating learned technologies. Showcase ability in both front-end and back-end development, presenting a polished, professional-level final project.

RevoU.co