

# NAUMAN AHMED

## FULL STACK DEVELOPER/ARCHITECT

### CONTACT

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168-F Street 18 State Life Housing Society  
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### TECHNOLOGY STACK

Backend : Laravel, Lumen, CodeIgniter, NodeJS

Frontend : Vue.js, SCSS, jQuery, Vanilla Javascript

Databases: MySQL, Redis, Postgres

DevOps: Kubernetes, Helm Charts, Docker, CI/CD, Linux

CMS: WordPress

Reverse Engineering: MITM, SSL Pinning, Anti Root, Frida, Cryptography,

Web Automation: Cron Jobs, Selenium, Integromat

Bot: Sneakers, Games, Discord

Project Management: Agile Methodology (Sprint), Scrum, Confluence, Notion

### EDUCATION

MS Data Sciences (Drop Out) 2020-2021

National University of Computer and Emerging Sciences

Cleared one semester but dropped out due to an issue with Pre Requisite Subjects

BE (Mechanical Engineering) 2011-2015

National University of Sciences and Technology (NUST)

Mechanical Engineering

### ABOUT ME

With over 7+ years of experience, I am a seasoned **AWS Certified Full Stack Laravel PHP Developer** in various stacks including **Laravel, Vue.js, WordPress, Lumen**, and **CodeIgniter**. I have great proficiency in **Linux** and **DevOps**, having successfully deployed projects on **AWS, Azure**, and **GCP**. My biggest strength lies in my creative thinking and strong problem-solving aptitude, which allows me to tackle complex challenges with ease and a deep thirst for learning new technologies, enabling me to adapt swiftly to any working environment.

### WORK EXPERIENCE

#### Full Stack Developer/Architect

Nevron d.o.o From Sep 2023

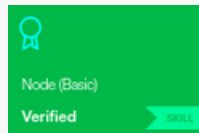
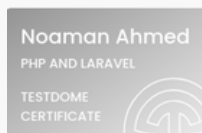
- Architected Synchronous Micro Services communication between multiple micro services with technology stack consisting of Laravel and Lumen.
- Worked on Improving API endpoints backend performance resulting a 90% reduction in TTFB.
- Worked on removing the technical debt and reduced sentry error rate by 70%
- Performed Code Reviews and actively engaged and discussed scalability and performance issues with the back end team and advised them with the necessary solutions.
- Troubleshooted and Fixed Infrastructure related issues using Rancher
- Wrote stored procedures and recursive CTEs to reduce database calls to minimum resulting in 500% performance improvement.
- Integrated Flussonic Timeshift (DVR) in a Laravel backend

#### Full Stack Developer / Associate Architect

Stealth Startup(s) Sep 2022 - Sep 2023

- Implemented NewRelic Monitoring in Laravel and Lumen Application for Observability and improved error reporting and logging from 0 to 100%
- Integrated a new shipment method Ajax in a quick commerce fulfillment platform to onboard a Fortune 500 Client for the company
- Fixed shipping method Aramex integration in a quick commerce fulfillment platform
- Added Full Text Search to complete system for SQL Query optimization
- Developed bundle product feature from scratch with inventory sync to multiple e-commerce platforms (WordPress, Shopify, Magento etc)
- Created utility commands and custom tooling to manage tenants for a multi tenancy platform
- Reduced TTFB for API by using NewRelic to monitor and identify slow API Requests and optimized them.
- Design and Developed Orders CSV Export to S3
- Improved Sentry Monitoring and Reporting by implementing custom tags to quickly identify the producer i.e tenant, service etc
- Design and Developed a public facing Citizen Application System in Laravel from Scratch
- Created a complex multi step citizen application form with PDF Generation
- Implemented a complex 5 level deep 2 way Family Tree forms using orgChart.js and beautified it using custom CSS
- Designed architecture for 2-way communication with SuitCRM for syncing user applications.
- Added DocuSign integration for single and batch document signature from both applicant and guardian of citizenship
- Worked with SuiteCRM developers to improve security of API
- Conducted Code Reviews and guided other developers to maintain high standards of code

## CERTIFICATIONS



## HOBBIES

- Football
- Chess
- Travelling
- Food Junkie
- Nerd

## LANGUAGES

English

Urdu

Punjabi

## REFERENCES

### Usama Saeed (CEO)

+92 3096920935

supercoolusama@gmail.com

### Sikander Ali (CEO)

+92 3244549895

## Senior Software Engineer (PHP)

AllShore Virtual Staffing / DatumSquare IT Services

Jan 2021 - Aug 2022

- Worked on PHP CLI scripts for server management.
- Worked on Page Speed Optimization projects for clients in US.
- Converted a Legacy Zend One PHP Project into Laravel 8.
- Wrote helper scripts in NodeJS to calculate page speed using API and headless browser (Both).
- Provide L3 support in various issues which arises regarding WordPress and Server.
- Managed Multiple Laravel Projects for client and added functionality when required.
- Manage Plugin and WP Core updates for 2000+ sites and released updates every month.
- Created Micro Services Architecture using Node JS and Express.Js
- Integrated Kafka Event Streaming in a Node JS app built on micro services architecture
- Integrated CI and Docker in a Node JS app built on micro services architecture
- Wrote quality code with Test Driven Development using JEST and ESLint respectively for a micro service on Node JS.

## PHP Developer

AirSchool(MetaSchool)

June 2020 - Aug 2020

- Developed and Maintained an e-Commerce Site built on Laravel
- Added Batches Features in Courses
- Added Affiliate Dashboard
- Implemented e-classroom solution using Agora SDK
- Worked with front end developer to integrate new pages in site
- Managed Staging Server and AWS S3 Buckets for Agora Video Recordings
- Integrated Popkit in Website

## PHP Laravel Developer

Crewlogix Technologies

Feb 2020 - May 2020

- Booking Wizard for Hotel Management System
- Developed a Booking System From Complete Scratch with Oracle REST API.
- Import/Export Daily Records of around 75K Listings of Excel Data for an Ads Intelligence Agency
- Worked on a hybrid mobile app built on Framework7 and Codeigniter
- Developed a video streaming solution for hospital to interact with there patients
- Managed all Amazon EC2 Instances related to projects

## Senior Laravel Developer and System Admin

BrainLoad Technologies

Jan 2019- July 2020

- Architected Ufolep CRM (Project management,Human Resource Management,Accounting/Finance,Statistics,Chat/Email Module)
- Built a Meeting Room Booking System from scratch on Laravel
- Designed and Developed an Elections Campaign Site on Laravel framework
- Developed an E-Commerce Site on Laravel

## Laravel and WordPress Freelancer

Freelanced on different platforms like Freelancer.com,UpWork and Social Media (Facebook)

2013-2015

- Developed Laravel-based WebServices with integrated Admin Dashboard.
- Reverse engineered Android APKs to scrape data from various platforms including Gumtree (Australian Classified Site, 35 Million+ ads powered by eBay), Carsales (Australian Car Site, 100K+ listings), mParivahan (Car Registration and Driver License Details, India), ECCI (Candidate and Voter Information), RTA mWallet (Car Registration and Driver License Details, Telangana), Imovirtual (Portuguese Real Estate Site, 300K+ Active Ads), SneakersSupplyStore (Automated Raffle Entry for Contests), and Madden 21 NFL App (Official EA Sports App).
- Developed a 24/7 automated bot for scraping Indeed job listings.
- Provided comprehensive automation solutions to US clients using Integromat (similar to IFTTT, Zapier).
- Wordpress Theme Development and Modifications
- Wordpress Plugins Development and Modifications