**[Your Name]**  
[Your Address] | [Your Email] | [Your Phone Number] | [LinkedIn/GitHub/Portfolio URL]

**PROFESSIONAL SUMMARY**

Versatile and highly skilled Full Stack Software Developer with expertise in mobile app development, blockchain technologies, and a deep understanding of mathematics, application physics, and electronic engineering. Adept at designing, developing, and deploying complex systems and applications with a strong ability to solve technical problems. Proven experience working with a wide range of technologies and platforms, including both front-end and back-end frameworks. Passionate about leveraging knowledge of hardware through tools like Arduino to build integrated solutions.

**EDUCATION**

**[University Name]**  
*Bachelor of Science in Computer Science (or your relevant degree)*  
Graduation Date: [Year]  
Relevant Coursework: Advanced Mathematics, Application Physics, Blockchain Fundamentals, Mobile App Development, Data Structures and Algorithms, Electronics Engineering, Embedded Systems.

**TECHNICAL SKILLS**

**Programming Languages:**

* JavaScript (React, Node.js, Express, Angular)
* Python (Django, Flask)
* Java (Android Development)
* C/C++ (Arduino, Embedded Systems)
* Solidity (Smart Contracts for Blockchain Development)
* SQL, NoSQL (MySQL, MongoDB)

**Web Development:**

* Frontend: HTML, CSS, JavaScript, React, Vue.js
* Backend: Node.js, Express.js, Django, Flask
* API Development (RESTful, GraphQL)

**Mobile App Development:**

* Android Development (Java, Kotlin)
* React Native
* Swift (for iOS Development)

**Blockchain Development:**

* Smart Contracts (Solidity)
* Ethereum, Web3.js
* Decentralized Applications (dApps)

**Embedded Systems & Electronics Engineering:**

* Arduino Programming and Prototyping
* Circuit Design and Simulation
* Sensors and Actuators Integration

**Mathematics & Physics:**

* Advanced problem-solving techniques
* Linear Algebra, Calculus, and Differential Equations
* Application of physics principles to engineering solutions (e.g., electronics)

**Tools & Technologies:**

* Git/GitHub
* Docker
* AWS, Google Cloud, Firebase
* CI/CD (Jenkins, Travis CI)
* Agile Development

**PROFESSIONAL EXPERIENCE**

**Software Developer | [Company Name]**  
*Location | MM/YYYY - Present*

* Developed and maintained full-stack applications using JavaScript, Node.js, React, and MongoDB to deliver scalable web solutions.
* Designed and implemented mobile applications for both iOS and Android platforms, leveraging React Native and Kotlin/Java for native Android features.
* Created smart contracts using Solidity for blockchain-based projects, integrating dApps with Ethereum networks.
* Developed and optimized algorithms for various physics-based simulations and models, providing solutions for application in electronics and engineering fields.
* Collaborated with cross-functional teams using Agile methodologies to deliver projects on time and within budget.
* Mentored junior developers and conducted code reviews to ensure high-quality standards.

**Blockchain Developer | [Company Name]**  
*Location | MM/YYYY - MM/YYYY*

* Built and deployed decentralized applications (dApps) using Web3.js and Ethereum.
* Designed and tested smart contracts in Solidity, ensuring security and functionality within the blockchain network.
* Integrated blockchain solutions with real-world applications, enabling secure and transparent transactions.
* Provided technical support for the implementation of blockchain technologies in multiple business domains.

**Embedded Systems Engineer | [Company Name]**  
*Location | MM/YYYY - MM/YYYY*

* Designed and developed electronics systems using Arduino, sensors, and actuators to create innovative IoT solutions.
* Implemented real-time data processing algorithms and communication protocols between embedded devices.
* Used advanced mathematics and physics principles to optimize system performance, ensuring energy efficiency and system reliability.
* Collaborated with hardware engineers to troubleshoot and improve hardware designs.

**PROJECTS**

**Decentralized Finance (DeFi) Application**

* Created a decentralized lending platform using Ethereum smart contracts.
* Integrated MetaMask wallet for secure user interactions with the platform.
* Utilized Web3.js to connect the frontend with the Ethereum blockchain for transaction verification.

**IoT-based Smart Home System**

* Developed an Arduino-based smart home system for automation and monitoring.
* Used temperature, humidity, and motion sensors to control lighting and HVAC systems.
* Enabled remote control and monitoring through a mobile app built using React Native.

**Physics Simulation Tool**

* Built a web-based physics simulation tool to model particle movements and wave behaviors.
* Implemented mathematical algorithms to simulate real-world physics phenomena accurately.
* Designed an intuitive interface to allow users to visualize and manipulate simulations interactively.

**CERTIFICATIONS & TRAINING**

* *Blockchain Developer Nanodegree* – Udacity
* *Full Stack Web Development* – FreeCodeCamp
* *Android Development with Kotlin* – Coursera
* *Certified Embedded Systems Engineer* – [Certification Body]
* *Arduino Programming* – [Training Program or Platform]

**LANGUAGES**

* English: Intermediate (Can communicate effectively, but still working on improving proficiency)
* [Other languages you know]

**INTERESTS**

* Blockchain technology and decentralized applications
* Embedded systems and IoT
* Mathematics and physics simulations
* Open-source software development
* Mentoring aspiring developers