Based on the first three PDFs you uploaded, here are five key points you can use to highlight your \*\*AWS VPC Projects\*\* on your resume:

### 1. \*\*Amazon VPC Configuration and Management\*\*

- Set up \*\*Virtual Private Clouds (VPCs)\*\* to create isolated networks in AWS, managing both \*\*public and private subnets\*\* with distinct security groups and route tables to secure communication between resources.

### 2. \*\*EC2 Instance Management\*\*

- Launched \*\*EC2 instances\*\* in both public and private subnets and configured \*\*key pairs\*\* for secure SSH access, optimizing access control while ensuring secure communication between instances.

### 3. \*\*VPC Peering and Networking\*\*

- Established \*\*VPC peering connections\*\* between isolated VPCs, enabling secure communication without using the public internet. Updated \*\*route tables\*\* to ensure smooth traffic flow across VPCs while avoiding IP address conflicts.

### 4. \*\*Network Monitoring with VPC Flow Logs\*\*

- Set up and monitored \*\*VPC Flow Logs\*\* to analyze traffic, detect potential security threats, and optimize network performance by tracking \*\*source and destination IP addresses\*\*, protocols, and packet data.

### 5. \*\*Troubleshooting and Network Security\*\*

- Performed \*\*network troubleshooting\*\* using ICMP ping tests to verify VPC connectivity and resolved connectivity issues by fine-tuning \*\*security group\*\* and \*\*ACL\*\* configurations, ensuring optimal network performance.

These points cover your experience in networking, security, and troubleshooting within AWS environments, demonstrating hands-on expertise in AWS VPC and EC2 management. Let me know if you'd like further customization or suggestions for how to present this project on your resume!

Based on the additional three PDFs you uploaded, here are \*\*five key points\*\* to highlight your AWS networking projects on your resume:

### 1. \*\*Access to Amazon S3 from EC2 Instances within a VPC\*\*

- Configured a secure \*\*Amazon VPC\*\* with public and private subnets, allowing \*\*EC2 instances\*\* to securely access \*\*Amazon S3\*\* buckets using \*\*AWS CLI\*\*. Managed \*\*access keys\*\* and \*\*credentials\*\* for EC2-to-S3 interaction【22†source】.

### 2. \*\*Advanced Traffic Flow and Security\*\*

- Designed \*\*VPC security architecture\*\* by configuring \*\*security groups\*\*, \*\*network ACLs\*\*, and \*\*route tables\*\*. Implemented \*\*inbound and outbound rules\*\* to control traffic flow at both instance and subnet levels, ensuring a secure, organized cloud environment【23†source】.

### 3. \*\*Private Subnet Configuration\*\*

- Created a \*\*private subnet\*\* to host sensitive resources within AWS, isolated from the public internet. Implemented custom \*\*route tables\*\* and \*\*network ACLs\*\* for strict access control, allowing communication only within the VPC【24†source】.

### 4. \*\*VPC Networking and Peering\*\*

- Implemented \*\*VPC peering\*\* to enable secure communication between isolated VPCs without using the public internet. Updated \*\*routing tables\*\* to ensure seamless traffic flow across the peered VPCs【14†source】【22†source】.

### 5. \*\*Monitoring and Analyzing Network Traffic\*\*

- Set up \*\*VPC Flow Logs\*\* and \*\*CloudWatch\*\* to monitor and analyze network traffic, ensuring the security and optimization of network performance. Used \*\*IAM roles\*\* to securely manage permissions for logging【13†source】【23†source】.

These points highlight your proficiency in \*\*AWS cloud networking\*\* and \*\*security best practices\*\*. You can also include these under various sections like \*\*Skills\*\*, \*\*Projects\*\*, or \*\*Professional Experience\*\* depending on how you want to structure your resume.

Based on the content from the three PDF files you uploaded, here are five key points you could add to your resume to highlight your VPC project experience:

1. \*\*Designed and Deployed Virtual Private Cloud (VPC)\*\*

Created and configured a custom AWS VPC with public/private subnets, internet gateways, and security groups to securely manage EC2 instances and S3 access【20†source】【21†source】.

2. \*\*Implemented Secure VPC Endpoints\*\*

Configured VPC endpoints to establish direct and secure access to Amazon S3 from EC2 instances, improving security by avoiding public internet routes【21†source】.

3. \*\*Troubleshooting and Network Configuration\*\*

Resolved ICMP and SSH traffic issues by adjusting security group and network ACL settings, ensuring proper connectivity between instances and the internet【22†source】.

4. \*\*Managed Access Policies\*\*

Developed and tested IAM and bucket policies to restrict access to S3 resources, ensuring that only VPC endpoints could interact with the storage【21†source】.

5. \*\*Performance and Security Enhancement\*\*

Improved network performance and security by implementing private VPC communication and endpoint-specific routing for efficient traffic management【22†source】【21†source】.

These points showcase your technical skills in networking, security, and AWS architecture, which will strengthen your resume!